

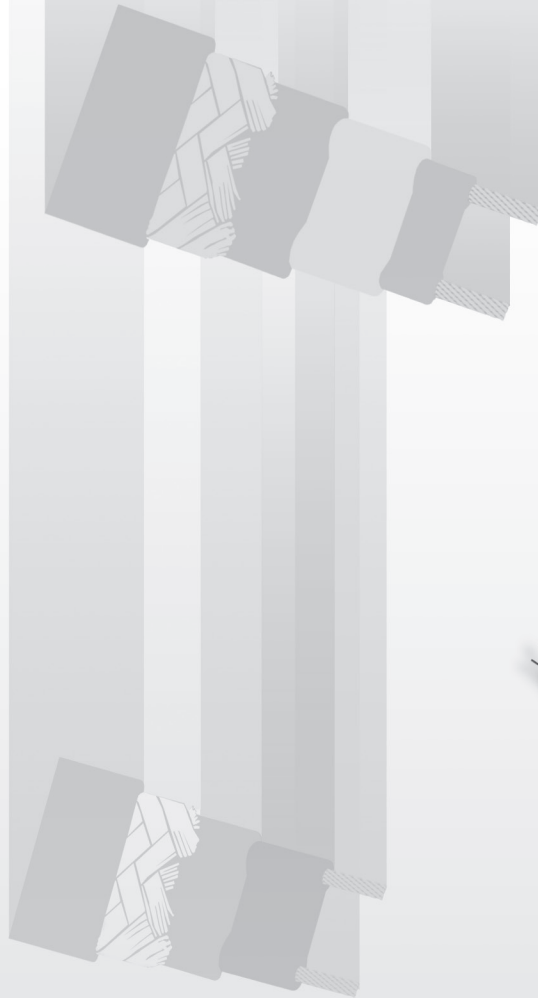
# Master Pricing Index Indice De Fixation Des Prix

## NHTTP-1109

Effective November 1, 2009.  
En Vigueur le 1<sup>er</sup> novembre, 2009.

Suggested Trade Price Index  
Tax Not Included

Indices des prix marchands suggérés  
Tax Non Incluse



Distributed by:  
Distribue par:

**NELSON**  
HEAT TRACE

  
**EMERSON**  
Industrial Automation

NHTTP-1109 supercedes and cancels all previous pricing indexes and their supplements.  
L'indice de fixation des prix NHTTP-1109 remplace tous les indices anterieurs et leurs supplements.



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## **TERMS AND CONDITIONS OF SALE**

### **ORDERING INFORMATION**

#### **Pricing**

Minimum Order: \$250 net exclusive of transportation charges

Special Handling: The greater of \$100 or 5% per order. Special handling is defined as any shipping requirement inside current lead times

Lead times: Lead times for delivery are based in average order quantities, consult factory for large orders

Stock Code: "S" = stock, "CF" = consult factory (stock may be available), "NS" = non-stock (determined by factory),

"Numbers" = normal lead time in weeks. Minimum order quantity or set up fees apply to items not stocked.

Cancellation Charges: Orders canceled within 10 working days of the scheduled ship date will be subject to a 10% cancellation charge except for commission sales. Charges for custom equipment and/or purchased material will be quoted on a case by case bases.

MI cables cut to order are subject to a 100% cancellation charge.

Supplied lengths of field fabricated heating cable orders are provided in random lengths. Total quantity may vary +10%, -0% of quantity ordered for stock, invoice will be for actual footage shipped. Commission orders will be invoiced for PO amount.

When specific lengths of cable are specified / required, add \$0.04/ft to the net price of the cable. Lead times can extend up to 6 weeks, when requested lengths are not available from existing inventory.

#### **Shipment Terms**

Risk of loss for damage and responsibility shall pass from Seller to Buyer upon delivery to and receipt by carrier at Seller's shipping point.

All shipments are F.O.B. / F.A.S. Seller's shipping point, transportation prepaid (subject to a minimum net billing value of \$1,500 for each order), lowest cost to any location in Canada (except Northwest Territories), and lowest cost way to point of debarkation for all other shipments.

Any claims for shortages or damages in transit are the responsibility of Buyer and shall be submitted by the Buyer directly to the carrier. Shortages or damages must be identified and signed for at the time of delivery.

Payment terms are net 1% 10, or 30 days from date of invoice

#### **Airfreight Shipment Terms**

Airfreight shipments are at the expense of the customer. Provide the carrier, account number and declared value on purchase order.

#### **Returns**

**All items must be returned using Nelson authorized RMA number assigned by customer service representative.**

**All returns must be made with freight prepaid. Minimum return amount must exceed \$250 to be considered.**

No credit will be issued for material that is received in damaged condition, field modified/repared without proper authorization, out of warranty or is of obsolete design.

Standard restocking charge for material in original packing form is 20% with the following exceptions:

Heater cable cut to specific lengths (no piece less than 150 feet) 50% credit

Custom MI heaters 0% credit

### **MINERAL INSULATED CABLE ORDERING INFORMATION**

1. A Form includes fabrication of custom heater cable with one 7 foot MI cold section (25 Amp., 0.3125" / 7.94 mm O.D., sheath material matches hot section, 12 inch pigtailed using 14 AWG stranded wire, 0.50" brass pressure fitting) and termination with end cap.
2. E Form includes fabrication of custom heater cable with two 7 foot MI cold sections (25 Amp. / 35 Amp., 0.3125" / 7.94 mm O.D., sheath material matches hot section, 12 inch pigtailed using 14 AWG stranded wire, 0.50" brass pressure fittings).
3. Cables requiring cold sections rated above standard, consult factory.
4. When using special feature adder prefix X, provide description of required feature.  
Example: X=40 Amp cold sections.
5. MI cables are manufactured using +/- length tolerances. For exact cable lengths use adder prefix X.  
Example: X= 35 feet, 5-1/2 inches.
6. For longer cold section length, specify with catalog description. (minimum lead time of 5 working days).  
No deduct for cold section length shorter than standard.
7. For special approval requirements (UL, FM, CSA) or optional constructions, refer to brochure 308-SA-001, Mineral Insulated Cable.

# NHTTP-1109

En vigueur le 1<sup>er</sup> novembre, 2009

## CONDITIONS DE VENTE DU FOURNISSEUR

### INFORMATIONS SUR LA COMMANDE

#### Tarif

Commande minimale : 250 \$ net, à l'exclusion des frais de transport

Manutention spéciale : 100 \$ ou 5 % de la commande, selon la somme la plus élevée. La manutention spéciale est définie comme toute exigence d'expédition dans les limites des délais d'approvisionnement actuels.

Délais d'approvisionnement : Ces délais de livraison sont basés sur des quantités moyennes à la commande. Consultez l'usine dans le cas de commandes de volume plus important.

Codes de stock : « **S** » = stock, « **CF** » = consulter l'usine (marchandise peut être disponible), « **NS** » = pas de stock (déterminé par l'usine), « **Numbers** » (**nombres**) = délai d'approvisionnement normal en semaines. Quantité minimale à la commande ou frais de mise au point dans le cas d'articles non stockés.

Frais d'annulation : Les commandes annulées dans les 10 jours ouvrables de la date d'expédition prévue seront soumises à des frais d'annulation de 10 % sauf pour les ventes à commission. Des frais pour les matériaux achetés ou de l'équipement sur mesure seront établis cas par cas. Les câbles MI (à isolation minérale), coupés selon la commande, sont soumis à des frais d'annulation de 100 %.

Les longueurs de câbles de chauffage fabriquées sur place seront fournies en dimensions aléatoires. La quantité totale peut varier de +10 % à -0 % de la quantité de marchandise commandée, et la facture sera basée sur la dimension actuelle expédiée. Les commandes à commission seront facturées selon le montant paraissant sur le bon de commande.

Lorsque des longueurs spécifiques de câble sont précisées/demandées, ajoutez 0,04 \$/pi au prix net du câble. Les délais d'approvisionnement peuvent aller jusqu'à 6 semaines, lorsque les longueurs demandées ne sont pas disponibles dans le stock existant.

#### Conditions d'expédition

Le risque de perte en cas de dommage et la responsabilité sont transférés du vendeur à l'acheteur au moment de la livraison et de la réception par le transporteur au point d'expédition du vendeur. Tous les envois sont FAB/FAS au point d'expédition du vendeur, transport prépayé (soumis à une valeur minimale de facturation nette de 1 500 \$ pour chaque commande), au coût le plus bas pour toute destination au Canada (à l'exception des Territoires du Nord-Ouest), et au coût le plus bas au point de débarquement pour tous les autres envois. Toutes les réclamations en cas d'articles manquants ou de dommages en cours de transport sont à la charge de l'acheteur et seront soumises directement par l'acheteur au transporteur. Les articles manquants ou les dommages doivent être identifiés et les documents signés au moment de la livraison.

Les conditions de paiement sont net 1 % à 10 jours ou net jusqu'à 30 jours de la date de la facture.

#### Conditions d'expédition par fret aérien

Les expéditions par fret aérien sont à la charge du client. Fournissez le transporteur, le numéro de compte et la valeur déclarée sur le bon de commande.

#### Retours

**Tous les articles doivent être retournés en utilisant le numéro RMA autorisé de Nelson, attribué au représentant du service à la clientèle.**

**Tous les retours doivent être faits en port payé.** La quantité minimale de marchandise retournée doit dépasser 250 \$ pour être prise en considération.

Aucun crédit ne sera émis pour des matériaux reçus endommagés, pour des modifications ou réparations faites sur place sans autorisation appropriée, hors de la garantie ou de conception obsolète.

Les frais standard de restockage des matériaux dans leur emballage d'origine est de 20 % avec les exceptions suivantes :

Les câbles chauffants coupés à des longueurs précises (aucune longueur inférieure à 150 pieds) : crédit de 50 %

Câbles chauffants à isolant minéral sur mesure : crédit de 0 %

### RENSEIGNEMENTS SUR LA COMMANDE DE CÂBLES À ISOLANT MINÉRAL

1. Le formulaire A comprend la fabrication de câbles chauffants sur mesure avec une section froide MI de 7 pi (25 A, 0,3125 po/7,94 mm D.E., matériel de gaine assorti à la section chaude, queues de cochon de 12 po avec fil toronné de 14 AWG, raccords à pression en laiton de 0,50 po) et terminaison avec embout.
2. Le formulaire E comprend la fabrication de câbles chauffants sur mesure avec deux sections froides MI de 7 pi (25 A, 0,3125 po/7,94 mm D.E., matériel de gaine assorti à la section chaude, queues de cochon de 12 po avec fil toronné de 14 AWG, raccords à pression en laiton de 0,50 po).
3. Câbles nécessitant des sections froides de qualité supérieure à standard, consultez l'usine.
4. Avec une caractéristique spéciale, ajoutez le préfixe X, et fournissez la description de la caractéristique requise.  
Exemple : X = section froide de 40 A.
5. Les câbles MI sont fabriqués à des tolérances de longueurs +/- . Pour des longueurs exactes de câble, utilisez le préfixe X.  
Exemple : X = 35 pieds, 5-1/2 pouces.
6. Pour une section froide plus longue, précisez en indiquant la description du catalogue. (Délai d'approvisionnement minimal de 5 jours ouvrables.) Aucune déduction pour les longueurs de section froide inférieures aux longueurs standard.
7. Dans les cas où une exigence de normalisation spéciale est nécessaire (UL, FM, CSA) ou dans le cas de fabrication en option, reportez-vous à la brochure 308-SA-001, câble à isolant minéral.



DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>LT SELF-REGULATING CABLE</b>				
120 V Heating Cable with metal braid	LT3-CB	6.02	80 Lbs/1000 Ft.	S
	LT5-CB	6.13	80 Lbs/1000 Ft.	S
	LT8-CB	6.24	80 Lbs/1000 Ft.	S
	LT10-CB	6.35	80 Lbs/1000 Ft.	S
240 V Heating Cable with metal braid	LT23-CB	6.02	80 Lbs/1000 Ft.	S
	LT25-CB	6.13	80 Lbs/1000 Ft.	S
	LT28-CB	6.24	80 Lbs/1000 Ft.	S
	LT210-CB	6.35	80 Lbs/1000 Ft.	S
120 V Heating Cable with TPR jacket over metal braid	LT3-JT	7.29	95 Lbs/1000 Ft.	S
	LT5-JT	7.44	95 Lbs/1000 Ft.	S
	LT8-JT	7.55	95 Lbs/1000 Ft.	S
	LT10-JT	7.66	95 Lbs/1000 Ft.	S
240 V Heating Cable with TPR jacket over metal braid	LT23-JT	7.29	95 Lbs/1000 Ft.	S
	LT25-JT	7.44	95 Lbs/1000 Ft.	S
	LT28-JT	7.55	95 Lbs/1000 Ft.	S
	LT210-JT	7.66	95 Lbs/1000 Ft.	S
120 V Heating Cable with Fluoropolymer jacket over metal braid	LT3-J	7.96	95 Lbs/1000 Ft.	S
	LT5-J	8.26	95 Lbs/1000 Ft.	S
	LT8-J	8.48	95 Lbs/1000 Ft.	S
	LT10-J	8.60	95 Lbs/1000 Ft.	S
240 V Heating Cable with Fluoropolymer jacket over metal braid	LT23-J	7.96	95 Lbs/1000 Ft.	S
	LT25-J	8.26	95 Lbs/1000 Ft.	S
	LT28-J	8.48	95 Lbs/1000 Ft.	S
	LT210-J	8.60	95 Lbs/1000 Ft.	S
120 V Heating Cable with Monitor Wire and Fluoropolymer jacket over metal braid	LT3-WJ	9.08	110 Lbs/1000 Ft.	6
	LT5-WJ	9.23	110 Lbs/1000 Ft.	6
	LT8-WJ	9.46	110 Lbs/1000 Ft.	6
	LT10-WJ	9.64	110 Lbs/1000 Ft.	6
240 V Heating Cable with Monitor Wire and Fluoropolymer jacket over metal braid	LT23-WJ	9.08	110 Lbs/1000 Ft.	6
	LT25-WJ	9.23	110 Lbs/1000 Ft.	6
	LT28-WJ	9.46	110 Lbs/1000 Ft.	6
	LT210-WJ	9.64	110 Lbs/1000 Ft.	6
<b>LLT LONG LINE SELF-REGULATING CABLE</b>				
240 V Heating Cable with Fluoropolymer jacket over metal braid	LLT2-J	13.23	150 Lbs/1000 Ft.	S
<b>HLT SELF-REGULATING CABLE</b>				
120 V Heating Cable with metal braid	HLT3-CB	11.25	85 Lbs/1000 Ft.	2
	HLT5-CB	11.44	85 Lbs/1000 Ft.	S
	HLT8-CB	11.66	85 Lbs/1000 Ft.	2
	HLT10-CB	11.88	85 Lbs/1000 Ft.	S
	HLT12-CB	12.11	85 Lbs/1000 Ft.	2
	HLT15-CB	12.41	85 Lbs/1000 Ft.	S
	HLT18-CB	12.59	85 Lbs/1000 Ft.	2
	HLT20-CB	12.78	85 Lbs/1000 Ft.	S
240 V Heating Cable with metal braid	HLT23-CB	11.81	85 Lbs/1000 Ft.	2
	HLT25-CB	12.00	85 Lbs/1000 Ft.	S
	HLT28-CB	12.26	85 Lbs/1000 Ft.	2
	HLT210-CB	12.56	85 Lbs/1000 Ft.	S
	HLT212-CB	12.74	85 Lbs/1000 Ft.	2
	HLT215-CB	13.01	85 Lbs/1000 Ft.	S
	HLT218-CB	13.19	85 Lbs/1000 Ft.	2
	HLT220-CB	13.53	85 Lbs/1000 Ft.	S

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
120 V Heating Cable with Fluoropolymer jacket over metal braid	HLT3-J	13.42	100 Lbs/1000 Ft.	3
	HLT5-J	13.72	100 Lbs/1000 Ft.	S
	HLT8-J	13.98	100 Lbs/1000 Ft.	3
	HLT10-J	14.24	100 Lbs/1000 Ft.	S
	HLT12-J	14.54	100 Lbs/1000 Ft.	3
	HLT15-J	14.73	100 Lbs/1000 Ft.	S
	HLT18-J	15.10	100 Lbs/1000 Ft.	3
	HLT20-J	15.32	100 Lbs/1000 Ft.	S
240 V Heating Cable with Fluoropolymer jacket over metal braid	HLT23-J	14.16	100 Lbs/1000 Ft.	3
	HLT25-J	14.43	100 Lbs/1000 Ft.	S
	HLT28-J	14.65	100 Lbs/1000 Ft.	3
	HLT210-J	15.02	100 Lbs/1000 Ft.	S
	HLT212-J	15.25	100 Lbs/1000 Ft.	3
	HLT215-J	15.58	100 Lbs/1000 Ft.	S
	HLT218-J	15.81	100 Lbs/1000 Ft.	3
	HLT220-J	16.18	100 Lbs/1000 Ft.	S
120 V Heating Cable with Monitor Wire and Fluoropolymer jacket over metal braid	HLT5-WJ	16.26	112 Lbs/1000 Ft.	6
	HLT15-WJ	17.57	112 Lbs/1000 Ft.	6
240 V Heating Cable with Monitor Wire and Fluoropolymer jacket over metal braid	HLT25-WJ	17.08	112 Lbs/1000 Ft.	6
	HLT210-WJ	17.79	112 Lbs/1000 Ft.	6

#### QLT SELF-REGULATING CABLE

120 V Heating Cable with Fluoropolymer jacket over metal braid	QLT10-J	11.96	100 Lbs/1000 Ft.	3
	QLT15-J	12.52	100 Lbs/1000 Ft.	3
	QLT20-J	12.93	100 Lbs/1000 Ft.	3

#### PARALLEL CONSTANT-WATTAGE HEATER CABLE

120 V nominal Heating Cable with metal braid	NC4-CB	8.67	65 Lbs/ 1000 Ft.	S
	NC8-CB	8.67	65 Lbs/ 1000 Ft.	S
240 V nominal Heating Cable with metal braid	NC26-CB	8.67	65 Lbs/ 1000 Ft.	S
	NC210-CB	8.67	65 Lbs/ 1000 Ft.	S
	NC212-CB	8.67	65 Lbs/ 1000 Ft.	S

#### NON-METALLIC COMPONENTS AND ACCESSORIES

Power connection	PLT-BC-X-3,12,20	114.62	1.5 Lbs	S
Splice connection	PLT-BS-U-3,12,20	114.62	1.5 Lbs	S
Tee splice connection	PLT-BY-X-3,12,20	167.73	2.0 Lbs	S
Power connection with PCT optional enclosure	PLT-BC-PCT-X-3,12,20	190.12	1.5 Lbs	S
Splice connection with PCT optional enclosure	PLT-BS-PCT-U-3,12,20	190.12	1.5 Lbs	S
Tee splice connection with PCT optional enclosure	PLT-BY-PCT-X-3,12,20	228.43	2.0 Lbs	S
Power connection w/o enclosure	PLT-LP-X	39.54	.5 Lbs	1
Power connection, silicone terminations w/o enclosure	PLT-LPM-X	69.40	.5 Lbs	1
Power connection, heat shrink terminations w/o enclosure	PLT-LPS-X	67.53	.5 Lbs	1
End of circuit light connection, 120 VAC	PLT-L120-(3,12,20)	194.79	1.5 Lbs	1
End of circuit light connection, 208 VAC	PLT-L208-(3,12,20)	194.79	1.5 Lbs	1
End of circuit light connection, 240 VAC	PLT-L240-(3,12,20)	194.79	1.5 Lbs	1
End of circuit light connection, 277 VAC	PLT-L277-(3,12,20)	194.79	1.5 Lbs	1

#### METALLIC COMPONENTS AND ACCESSORIES

Power connection	ALT-BC-X-3,12,20	193.15	2.5 Lbs	S
Splice connection	ALT-BS-X-3,12,20	193.15	2.5 Lbs	S
Tee splice connection	ALT-BY-X-3,12,20	214.15	3.0 Lbs	S

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
Power connection with PCT optional enclosure	<b>ALT-BC-PCT-X-3,12,20</b>	243.08	2.0 Lbs	S
Splice connection with PCT optional enclosure	<b>ALT-BS-PCT-X-3,12,20</b>	243.08	2.0 Lbs	S
Tee splice connection with PCT optional enclosure	<b>ALT-BY-PCT-X-3,12,20</b>	281.24	2.5 Lbs	S
Power connection w/o enclosure	<b>ALT-LP-X-3,12,20</b>	91.08	1.0 Lbs	1
Power connection, silicone terminations w/o enclosure	<b>ALT-LPM-X-3,12,20</b>	118.44	1.0 Lbs	1
End of circuit light connection, 120 V	<b>ALT-L120-3,12,20</b>	347.91	1.5 Lbs	1
End of circuit light connection, 208 V	<b>ALT-L208-3,12,20</b>	347.91	1.5 Lbs	1
End of circuit light connection, 240 V	<b>ALT-L240-3,12,20</b>	347.91	1.5 Lbs	1
End of circuit light connection, 277 V	<b>ALT-L277-3,12,20</b>	347.91	1.5 Lbs	1
Power connection, Long Line SRHC	<b>ALT-BCL</b>	193.15	2.5 Lbs	1

**DIVISION 1 LT SELF-REGULATING CABLE**

120 V Division 1 Heating Cable	<b>D1-LT3</b>	10.09	95 Lbs/ 1000 Ft.	2
	<b>D1-LT5</b>	10.32	95 Lbs/ 1000 Ft.	2
	<b>D1-LT8</b>	10.50	95 Lbs/ 1000 Ft.	2
	<b>D1-LT10</b>	10.69	95 Lbs/ 1000 Ft.	2
240 V Division 1 Heating Cable	<b>D1-LT23</b>	10.09	95 Lbs/ 1000 Ft.	2
	<b>D1-LT25</b>	10.32	95 Lbs/ 1000 Ft.	2
	<b>D1-LT28</b>	10.50	95 Lbs/ 1000 Ft.	2
	<b>D1-LT210</b>	10.69	95 Lbs/ 1000 Ft.	2

Note: D1 checklist must be on file or is required at time of order placement and approved by Engineering before order entry.

**DIVISION 1 HLT SELF-REGULATING CABLE**

120 V Division 1 Heating Cable	<b>D1-HLT5</b>	15.55	100 Lbs/ 1000 Ft.	3
	<b>D1-HLT10</b>	16.11	100 Lbs/ 1000 Ft.	3
	<b>D1-HLT15</b>	16.78	100 Lbs/ 1000 Ft.	3
	<b>D1-HLT20</b>	17.42	100 Lbs/ 1000 Ft.	3
240 V Division 1 Heating Cable	<b>D1-HLT25</b>	16.41	100 Lbs/ 1000 Ft.	3
	<b>D1-HLT210</b>	16.93	100 Lbs/ 1000 Ft.	3
	<b>D1-HLT215</b>	17.68	100 Lbs/ 1000 Ft.	3
	<b>D1-HLT220</b>	18.20	100 Lbs/ 1000 Ft.	3

Note: D1 checklist must be on file or is required at time of order placement and approved by Engineering before order entry.

**DIVISION 1 COMPONENTS AND ACCESSORIES**

Power connection	<b>HASK-P-(3,12,20)</b>	193.41	6.5 Lbs	1
End connection	<b>HASK-E-(3,12,20)</b>	193.41	5.5 Lbs	1
Splice connection	<b>HASK-S-(3,12,20)</b>	266.59	6.0 Lbs	1
Tee splice connection	<b>HASK-T-(3,12,20)</b>	326.94	7.5 Lbs	1
Seal kit with light, 120 V	<b>HASK-L1-(3,12,20)</b>	626.27	1.5 Lbs	1
Seal kit with light, 240 V	<b>HASK-L2-(3,12,20)</b>	967.15	1.5 Lbs	1

**ZONE 1 NON-METALLIC COMPONENTS & ACCESSORIES**

Power connection	<b>Z1-PLT-BC</b>	251.56	2.0 Lbs	3
Splice connection	<b>Z1-PLT-BS</b>	259.04	2.0 Lbs	3
Tee splice connection	<b>Z1-PLT-BY</b>	377.36	2.5 Lbs	3
End connection	<b>Z1-PLT-E</b>	174.80	1.5 Lbs	3
Power connection w/o enclosure	<b>Z1-PLT-LP</b>	51.09	1.0 Lbs	3
Power connection, silicone terminations w/o enclosure	<b>Z1-PLT-LPM</b>	53.00	1.0 Lbs	3
Power connection, heat shrink terminations w/o enclosure	<b>Z1-PLT-LPS</b>	55.57	1.0 Lbs	3

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>ZONE 1 METALLIC COMPONENTS &amp; ACCESSORIES</b>				
Power connection	Z1-ALT-BC	272.23	3.0 Lbs	3
Splice connection	Z1-ALT-BS	275.82	3.0 Lbs	3
Tee splice connection	Z1-ALT-BY	401.84	3.5 Lbs	3
End connection	Z1-ALT-E	200.88	2.5 Lbs	3
Power connection w/o enclosure	Z1-ALT-LP	58.64	2.0 Lbs	3
Power connection, silicone terminations w/o enclosure	Z1-ALT-LPM	62.15	2.0 Lbs	3
Power connection, heat shrink terminations w/o enclosure	Z1-ALT-LPS	69.33	2.0 Lbs	3
<b>ZONE 1 MODULAR COMPONENTS &amp; ACCESSORIES</b>				
Terminal Enclosure (2 Cable Entry Max)	EXCJB21-M25	210.86	2.0 Lbs	3
Terminal Enclosure (2 Cable Entry Max; with Earthing Plate)	EXCJB21CP-M25	225.66	2.0 Lbs	3
Terminal Enclosure (3 Cable Entry Max)	EXCJB31-M25	293.38	3.0 Lbs	3
Terminal Enclosure (3 Cable Entry Max; with Earthing Plate)	EXCJB31CP-M25	330.46	3.0 Lbs	3
Terminal Enclosure (Non-Hazardous Areas Only)	JB22-M25	103.23	2.0 Lbs	3
Heater Cable Connection Kit	GHK-M25	52.62	.5 Lbs	3
Insulation Entry Kit (Lagging Mounted)	LPK-LM	52.47	1.0 Lbs	3
Insulation Entry Kit (Pipe Mounted)	LPK-PM	39.24	1.0 Lbs	3
End Seal Termination Kit	HES	11.51	.5 Lbs	3
Power End Termination Kit	HPS	24.85	.5 Lbs	3
Heater Cable Sealing Kit	HCSK	25.60	.5 Lbs	3
Support Bracket (Vertical)	BRK-V	153.08	2.0 Lbs	3
Support Bracket (Horizontal)	BRK-H	167.47	2.0 Lbs	3
Heater Cable Entry Gland Kit	GH-M25	30.61	1.0 Lbs	3
Power Cable Entry Gland Kit (3/4" NPT)	GP-34NPT	44.40	.5 Lbs	3
Power Cable Entry Gland Kit (3/4" NPT)	GPA-34NPT	169.19	1.0 Lbs	3
Power Cable Entry Gland Kit (M25)	GP-M25	24.59	.5 Lbs	3
<b>CLT SELF-REGULATING CABLE</b>				
120 V Heating Cable with metal braid	CLT3-CB	3.81	80 Lbs/ 1000 Ft.	2
	CLT5-CB	3.92	80 Lbs/ 1000 Ft.	2
	CLT8-CB	3.96	80 Lbs/ 1000 Ft.	2
240 V Heating Cable with metal braid	CLT23-CB	3.81	80 Lbs/ 1000 Ft.	2
	CLT25-CB	3.92	80 Lbs/ 1000 Ft.	2
	CLT28-CB	3.96	80 Lbs/ 1000 Ft.	2
120 V Heating Cable with UV resistant TPR jacket over metal braid	CLT3-JT	4.78	95 Lbs/ 1000 Ft.	S
	CLT5-JT	4.90	95 Lbs/ 1000 Ft.	S
	CLT8-JT	4.97	95 Lbs/ 1000 Ft.	S
240 V Heating Cable with UV resistant TPR jacket over metal braid	CLT23-JT	4.78	95 Lbs/ 1000 Ft.	S
	CLT25-JT	4.90	95 Lbs/ 1000 Ft.	S
	CLT28-JT	4.97	95 Lbs/ 1000 Ft.	S
<b>SLT ROOF AND GUTTER DE-ICING CABLE</b>				
120 V Heating Cable with UV resistant TPR jacket over metal braid	SLT-1	7.51	100 Lbs/1000 Ft.	S
240 V Heating Cable with UV resistant TPR jacket over metal braid	SLT-2	7.51	100 Lbs/1000 Ft.	S
<b>DOMESTIC HOT WATER CABLE</b>				
208 V Heating Cable, 105° F nominal	LT-A	8.67	95 Lbs/ 1000 Ft.	3
208 V Heating Cable, 115° F nominal	LT-B	8.67	95 Lbs/ 1000 Ft.	3
208 V Heating Cable, 125° F nominal	LT-C	8.67	95 Lbs/ 1000 Ft.	3
208 V Heating Cable, 140° F nominal	LT-D	8.67	95 Lbs/ 1000 Ft.	3
120 V Heating Cable, 125° F nominal	LT-C1	8.67	95 Lbs/ 1000 Ft.	3

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>GENERAL ACCESSORIES</b>				
Power end termination, Low Temp SRHC (5 per kit)	<b>LT-SP</b>	32.33	.25 Lbs	S
End connection, Low Temp SRHC (5 per kit)	<b>LT-SE</b>	30.38	.25 Lbs	S
Splice connection, Low Temp SRHC (5 per kit)	<b>LT-SS</b>	76.77	.25 Lbs	S
Tee splice connection, Low Temp SRHC (5 per kit)	<b>LT-ST</b>	87.87	.25 Lbs	S
Splice connection, Long Line SRHC	<b>LLT-SS</b>	110.66	.25 Lbs	1
Power end termination, High Temp SRHC (5 per kit)	<b>LT-HSP</b>	36.63	.25 Lbs	1
End connection, High Temp SRHC (5 per kit)	<b>LT-HSE</b>	35.21	.25 Lbs	1
Splice connection, High Temp SRHC (5 per kit)	<b>LT-HSS</b>	94.82	.25 Lbs	1
Tee splice connection, High Temp SRHC (5 per kit)	<b>LT-HST</b>	192.70	.50 Lbs	1
Power end termination, High Temp PCW (5 per kit)	<b>LT-NSP</b>	35.21	.25 Lbs	1
End connection, High Temp PCW ( 5 per kit)	<b>LT-NSE</b>	38.31	.25 Lbs	1
Splice connection, High Temp PCW ( 5 per kit)	<b>LT-NSS</b>	81.59	.25 Lbs	1
Tee splice connection, High Temp PCW (5 per kit)	<b>LT-NST</b>	71.91	.34 Lbs	1
End of circuit light, 120 V	<b>PLK-120</b>	136.97	.25 Lbs	S
End of circuit light, 208 V	<b>PLK-208</b>	136.97	.25 Lbs	S
End of circuit light, 240 V	<b>PLK-240</b>	136.97	.25 Lbs	S
End of circuit light, 277 V	<b>PLK-277</b>	136.97	.25 Lbs	S
Replacement L.E.D. (1 per kit)	<b>LB6R</b>	136.56	N/A	S
Conduit entry seal, waterproof	<b>ES-X</b>	19.28	.25 Lbs	S
Power end termination, molded silicone (5 per kit)	<b>LT-MP</b>	36.85	.25 Lbs	S
End connection, molded silicone (5 per kit)	<b>LT-ME</b>	28.74	.25 Lbs	S
Junction box, cast aluminum	<b>JBA</b>	78.52	1.5 Lbs	S
Junction box, non-metallic	<b>JB552</b>	41.00	.5 Lbs	S
Pipe adapter kit, High Temp PCW	<b>LT-P</b>	21.08	.25 Lbs	S
Tank adapter kit, High Temp PCW	<b>LT-T</b>	27.66	.5 Lbs	S
Universal grommet	<b>LT-U</b>	24.14	.25 Lbs	S
Universal grommet	<b>PLT-U</b>	30.12	.25 Lbs	S
Terminal block, 3 point	<b>TB1</b>	7.85	.25 Lbs	S
Terminal block, 4 point	<b>TB4</b>	16.78	.10 Lbs	S
Fiberglass tape, 60 Ft/roll	<b>GT6</b>	19.92	.10 Lbs	S
Fiberglass tape, 60 Yds/roll	<b>GT60</b>	52.77	.25 Lbs	S
Aluminum foil tape, 50 Yds/roll	<b>AT50</b>	22.27	.5 Lbs	S
Pipe clamp, 3" diameter and below	<b>PC03</b>	3.89	.25 Lbs	S
Pipe clamp, 3.5" - 12" pipe diameter	<b>PC12</b>	13.57	.25 Lbs	S
Pipe clamp, 12.5" - 20" pipe diameter	<b>PC20</b>	21.23	.25 Lbs	S
Warning signs	<b>WS100</b>	0.52	.10 Lbs	S
<b>COMMERCIAL ACCESSORIES</b>				
Power connection kit, commercial	<b>CLT-PC</b>	63.50	.5 Lbs	1
Power connection kit, De-icing	<b>SLT-LPS</b>	42.31	.25 Lbs	S
Power entry seal, De-icing	<b>SLT-ES</b>	18.09	.25 Lbs	S
Power end termination, De-icing	<b>SLT-P</b>	21.75	.25 Lbs	S
End connection, De-icing	<b>SLT-E</b>	25.04	.25 Lbs	S
Splice connection, De-icing	<b>SLT-S</b>	119.45	.25 Lbs	S
Installation clip, De-icing	<b>SLT-C</b>	6.80	.5 Lbs	S
Downspout hanger, De-icing	<b>SLT-D</b>	189.93	.5 Lbs	S
<b>MINERAL INSULATED CABLE</b>				
600 V Dual Conductor Cable	<b>588B *</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>614B</b>	10.88	22 Lbs/ Ft.	CF
600 V Dual Conductor Cable	<b>627B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>640B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>670B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>710B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>715B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>720B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>732B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>750B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>774B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>810B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>819B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>830B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>840B</b>	10.88	22 Lbs/ Ft.	1
600 V Dual Conductor Cable	<b>859B</b>	10.88	22 Lbs/ Ft.	1

\* Available only with 40 A Minimum cold section

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
300 V Dual Conductor Cable	556K	7.81	0.07 Lbs/ Ft.	CF
300 V Dual Conductor Cable	658K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	674K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	693K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	712K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	715K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	721K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	732K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	742K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	752K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	766K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	774K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	810K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	813K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	818K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	824K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	830K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	838K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	846K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	860K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	866K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	894K	7.81	0.07 Lbs/ Ft.	1
300 V Dual Conductor Cable	919K	7.81	0.07 Lbs/ Ft.	1
600 V Single Conductor Cable	145K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	189K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	216K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	239K	7.81	0.07 Lbs/ Ft.	1
600 V Single Conductor Cable	250K	7.81	0.07 Lbs/ Ft.	1
600 V Single Conductor Cable	279K	7.81	0.07 Lbs/ Ft.	1
600 V Single Conductor Cable	310K	7.81	0.07 Lbs/ Ft.	1
600 V Single Conductor Cable	316K	7.81	0.07 Lbs/ Ft.	1
600 V Single Conductor Cable	326K	7.81	0.07 Lbs/ Ft.	1
600 V Single Conductor Cable	333K	7.81	0.07 Lbs/ Ft.	1
600 V Single Conductor Cable	346K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	372K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	412K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	415K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	423K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	430K	7.81	0.07 Lbs/ Ft.	CF
600 V Single Conductor Cable	447K	7.81	0.07 Lbs/ Ft.	CF
<b>MINERAL INSULATED CABLE FORMS</b>				
Cold Lead Assembly, 2-C, 7 Ft., 25 A, Alloy 825 sheath	A Form	411.74		2
Cold Lead Assembly, 2-C, 7 Ft., 40 A, Copper sheath	XA Form	442.35		2
Cold Lead Assembly, 2-C, 7 Ft., 25 A, Alloy 825 sheath	E Form	706.06		2
Cold Lead Assembly, 2-C, 7 Ft., 40 A, Copper sheath	XE Form	965.13		2
Cold Lead Assembly, 1-C, 7 Ft., 35 A, Alloy 825 sheath	E Form	706.06		2
Cold Lead Assembly, 1-C, 7 Ft., 55 A, Copper sheath	XE Form	965.13		2
Longer Cold Section/ Ft., Alloy 825 sheath	specify in catalog number	10.88		2
Longer Oversize Cold Section/ Ft., Copper sheath	specify in catalog number	41.26		2
Puller Eye, 2-C only	-P	71.76		2
Longer Pigtail lead length, standard cold section	X=(specify length)	1.35		2
Longer Pigtail lead length, oversize cold section	X=(specify length)	1.79		2
<b>MINERAL INSULATED CABLE COMPONENTS AND ACCESSORIES</b>				
High temperature adapter	QHT3	166.69	1.5 Lbs	1
Stainless steel tie wire, 160 Yds	SS05	76.65	5 Lbs	1
Clip strip, 3" spacing	HCS3	108.87	.75 Lbs	1
Clip strip, 4" spacing	HCS4	97.73	.75 Lbs	1
Pipe strap to 6" pipe diameter	HPS6	1.83	6 Lbs/100	1
Pipe strap to 12" pipe diameter	HPS12	2.84	11 Lbs/100	1
Pipe strap to 16" pipe diameter	HPS16	3.48	12 Lbs/100	1
Reducer bushing 3/4 x 1/2	RB-321ST	2.39	.3 Lbs	1
MI cable cold section 1-C alloy 825, 14 GA, 35 Amp	CSB1	276.12	1 Lbs	2
MI cable cold section 2-C alloy 825, 14 GA, 25 Amp	CSB2	299.44	1 Lbs	2
MI cable cold section 1-C copper, 10 GA, 55 Amp	CSB101	373.06	4 Lbs	2

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
MI cable cold section 2-C copper, 10 GA, 40 Amp	<b>CSB102</b>	409.50	4 Lbs	2
Splice kit 5/16" to 5/16" cable	<b>SI-AA</b>	132.49	.5 Lbs	1
Splice kit 3/16" to 3/16" cable	<b>SI-BB</b>	81.36	.5 Lbs	1
Splice kit 3/16" to 5/16" cable	<b>SI-BA</b>	111.90	.5 Lbs	1
Splice kit 10/2" to 5/16" cable	<b>SI-CA</b>	147.10	.5 Lbs	1
End cap kit 5/16" cable	<b>EI-A</b>	91.27	.5 Lbs	1
End cap kit 3/16" cable	<b>EI-B</b>	63.01	.5 Lbs	1
Pulling eye kit 5/16" cable	<b>PI-A</b>	99.04	.5 Lbs	1
Pulling eye kit 3/16" cable	<b>PI-B</b>	192.03	.5 Lbs	1

**SILICONE TANK HEATING PANELS**

120 V, 500 Watts	<b>VH1-500</b>	829.73	1.2 Lbs	1
120 V, 1000 Watts	<b>VH1-1000</b>	1,130.89	2.3 Lbs	1
240 V, 500 Watts	<b>VH2-500</b>	829.73	1.2 Lbs	1
240 V, 1000 Watts	<b>VH2-1000</b>	1,130.89	2.3 Lbs	1
240 V, 2000 Watts	<b>VH2-2000</b>	1,620.26	2.6 Lbs	1

**TEMPERATURE CONTROLS**

Fixed Setpoint, 40° F	<b>TF4X40</b>	168.37	1.5 Lbs	S
Line Sensing, 25° - 325° F	<b>TH4X325</b>	473.97	3.0 Lbs	S
Line Sensing, 25° - 325° F	<b>TH7325</b>	573.80	18.0 Lbs	S
Line Sensing, 25° - 325° F, with relay (208-240VAC only)	<b>TH4X325-2</b>		20.0 Lbs	S
Line Sensing, 25° - 325° F, with relay (208-240VAC only)	<b>TH7325-2</b>		20.0 Lbs	S
Ambient Sensing, 15° - 140° F	<b>TA4X140</b>	373.89	3.0 Lbs	S
Ambient Sensing, 15° - 140° F	<b>TA7140</b>	568.98	18.0 Lbs	S
Line Sensing, 0° - 250° F	<b>TH4X25</b>	P.O.A.	3.0 Lbs	1
Line Sensing, 200° - 550° F	<b>TH4X55</b>	P.O.A.	3.0 Lbs	1
Line Sensing, 0° - 250° F	<b>TH425</b>	P.O.A.	12.0 Lbs	1
Line Sensing, 200° - 550° F	<b>TH455</b>	P.O.A.	12.0 Lbs	1
Line Sensing, 0° - 250° F	<b>TH725</b>	P.O.A.	14.0 Lbs	1
Line Sensing, 200° - 550° F	<b>TH755</b>	P.O.A.	14.0 Lbs	1
Line Sensing, 0° - 250° F, with contactor	<b>OTH725-TC</b>	P.O.A.	23.0 Lbs	1
Line Sensing, 200° - 550° F, with contactor	<b>OTH755-TC</b>	P.O.A.	23.0 Lbs	1
Line Sensing, 0° - 250° F, dual line sensing	<b>OTH725-TD</b>	P.O.A.	23.0 Lbs	1
Line Sensing, 200° - 550° F, dual line sensing	<b>OTH755-TD</b>	P.O.A.	23.0 Lbs	1
Line Sensing, 0° - 250° F, with voltage adjuster	<b>OTH725-SV</b>	P.O.A.	23.0 Lbs	3
Line Sensing, 200° - 550° F, with voltage adjuster	<b>OTH755-SV</b>	P.O.A.	23.0 Lbs	3
Line Sensing, 32° - 600° F	<b>TE4X60</b>	1,312.22	6.0 Lbs	1
Line Sensing, 32° - 600° F	<b>TE460</b>	1,493.71	12.0 Lbs	1
Line Sensing, 32° - 600° F	<b>TE760</b>	1,541.55	14.0 Lbs	1
Line Sensing, 32° - 600° F, with contactor	<b>TE760-TC</b>	1,671.49	23.0 Lbs	1

**CONTACTORS**

50 A, 3-Pole, NEMA 4	<b>HC450</b>	593.68	14.0 Lbs	1
50 A, 3-Pole, NEMA 4X	<b>HC4X50</b>	355.42	3.0 Lbs	S
50 A, 3-Pole, NEMA 4, 7	<b>HC750</b>	593.68	17.0 Lbs	1
50 A, 3-Pole, Oversize NEMA 4, 7	<b>OHC750</b>	737.16	26.0 Lbs	1

**CONTROL OPTIONS**

Ambient Probe mounting	<b>-A</b>	P.O.A.	N/A	1
Selector Switch, Hand-Off-Automatic	<b>-HOA</b>	399.60	0.5 Lbs	2
Breather & Drain Groups C & D	<b>-K</b>	P.O.A.	0.1 Lbs	2
Breather & Drain Group B	<b>-KB</b>	P.O.A.	0.1 Lbs	2
Drain only Groups C & D	<b>-K1</b>	P.O.A.	0.1 Lbs	2
Drain only Group B	<b>-K1B</b>	P.O.A.	0.1 Lbs	2
Pilot light, 120 V	<b>-P6</b>	P.O.A.	0.25 Lbs	2
PVC coated flex conduit on capillary	<b>-PC</b>	P.O.A.	1.0 Lbs	2
50 A, 3-Pole contactor	<b>-TC</b>	121.73	1.0 Lbs	1
Dual thermostat; specify 2nd temperature range	<b>-TD</b>	P.O.A.	1.0 Lbs	1
Voltage adjuster 25-110 V mounted in enclosure	<b>-SV</b>	P.O.A.	1.0 Lbs	3
End of Circuit Light, 120V	<b>-P120</b>	Consult Factory	0.25 Lbs	
End of Circuit Light, 208V	<b>-P208</b>	Consult Factory	0.25 Lbs	
End of Circuit Light, 240V	<b>-P240</b>	Consult Factory	0.25 Lbs	
End of Circuit Light, 277V	<b>-P277</b>	Consult Factory	0.25 Lbs	

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>VOLTAGE ADJUSTERS</b>				
Voltage Adjuster without enclosure	<b>SV2S</b>	481.60	1.0 Lbs	3
Voltage Adjuster, NEMA 4	<b>SV4</b>	919.24	12.0 Lbs	4
Voltage Adjuster, NEMA 4X	<b>SV4X</b>	722.06	3.0 Lbs	4
Voltage Adjuster, NEMA 4, 7	<b>SV7</b>	1,126.25	15.0 Lbs	4
<b>SINGLE POINT CONTROL SYSTEM &amp; ACCESSORIES</b>				
30 A, 85-280 VAC, NEMA 4X, Cl,D2, single pole	<b>CM-2001-N4X-S1</b>	3,531.99	15.0 Lbs	S
30 A, 85-280 VAC, NEMA 4X, Cl,D2, dual pole	<b>CM-2001-N4X-S2</b>	3,798.95	15.0 Lbs	S
30 A, 85-280 VAC, NEMA 4X SS, Cl,D2, single pole	<b>CM-2001-N4XS-S1</b>	Consult Factory	17.0 Lbs	CF
30 A, 85-280 VAC, NEMA 4X SS, Cl,D2, dual pole	<b>CM-2001-N4XS-S2</b>	Consult Factory	17.0 Lbs	CF
Probe, 100 Ohm, with connection head	<b>RTD-1</b>	185.70	1.0 Lbs	S
Probe, 100 Ohm, with 7 Ft. stainless steel lead	<b>RTD-7</b>	396.70	1.0 Lbs	S
<b>MULTI POINT CONTROL SYSTEM &amp; ACCESSORIES</b>				
40 Circuit, NEMA 12, single pole relays	<b>CM2-40-12-R</b>	P.O.A.		NS
40 Circuit, NEMA 4, single pole relays	<b>CM2-40-4-R</b>	P.O.A.		NS
40 Circuit, NEMA 4X, single pole relays	<b>CM2-40-4X-R</b>	P.O.A.		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>				NS
Purge Kit, Type Z	<b>-P</b>	P.O.A.		NS
40 Circuit, NEMA 12, contactors	<b>CM2-40-12-C</b>	29,487.85		NS
40 Circuit, NEMA 4, contactors	<b>CM2-40-4-C</b>	32,307.94		NS
40 Circuit, NEMA 4X, contactors	<b>CM2-40-4X-C</b>	34,725.23		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>		1,864.79		NS
Purge Kit, Type Z	<b>-P</b>	6,016.39		NS
40 Circuit, NEMA 12, dual pole relays	<b>CM2-40-12-R2</b>	24,672.15		NS
40 Circuit, NEMA 4, dual pole relays	<b>CM2-40-4-R2</b>	27,824.01		NS
40 Circuit, NEMA 4X, dual pole relays	<b>CM2-40-4X-R2</b>	30,476.27		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>		989.65		NS
Purge Kit, Type Z	<b>-P</b>	6,016.39		NS
40 Circuit, NEMA 12, ground fault, single pole relays	<b>CM2GF-40-12-R</b>	P.O.A.		NS
40 Circuit, NEMA 4, ground fault, single pole relays	<b>CM2GF-40-4-R</b>	P.O.A.		NS
40 Circuit, NEMA 4X, ground fault, single pole relays	<b>CM2GF-40-4X-R</b>	P.O.A.		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>		P.O.A.		NS
Purge Kit, Type Z	<b>-P</b>	P.O.A.		NS
40 Circuit, NEMA 12, ground fault, contactors	<b>CM2GF-40-12-C</b>	57,988.66		NS
40 Circuit, NEMA 4, ground fault, contactors	<b>CM2GF-40-4-C</b>	61,799.94		NS
40 Circuit, NEMA 4X, ground fault, contactors	<b>CM2GF-40-4X-C</b>	72,088.09		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>		4,208.00		NS
Purge Kit, Type Z	<b>-P</b>	6,016.39		NS
40 Circuit, NEMA 12, ground fault, dual pole relays	<b>CM2GF-40-12-R2</b>	42,099.25		NS
40 Circuit, NEMA 4, ground fault, dual pole relays	<b>CM2GF-40-4-R2</b>	45,439.96		NS
40 Circuit, NEMA 4X, ground fault, dual pole relays	<b>CM2GF-40-4X-R2</b>	50,132.06		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>		3,095.46		NS
Purge Kit, Type Z	<b>-P</b>	6,016.39		NS
40 Circuit, NEMA 12, single pole relays	<b>CM2/1-40-12-R</b>	P.O.A.		NS
40 Circuit, NEMA 4, single pole relays	<b>CM2/1-40-4-R</b>	P.O.A.		NS
40 Circuit, NEMA 4X, single pole relays	<b>CM2/1-40-4X-R</b>	P.O.A.		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>		P.O.A.		NS
Purge Kit, Type Z	<b>-P</b>	P.O.A.		NS
40 Circuit, NEMA 12, contactors	<b>CM2/1-40-12-C</b>	37,446.17		NS
40 Circuit, NEMA 4, contactors	<b>CM2/1-40-4-C</b>	42,194.74		NS
40 Circuit, NEMA 4X, contactors	<b>CM2/1-40-4X-C</b>	52,482.90		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>		2,955.80		NS
Purge Kit, Type Z	<b>-P</b>	6,016.39		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
40 Circuit, NEMA 12, dual pole relays	CM2/1-40-12-R2	34,501.43		NS
40 Circuit, NEMA 4, dual pole relays	CM2/1-40-4-R2	37,397.77		NS
40 Circuit, NEMA 4X, dual pole relays	CM2/1-40-4X-R2	41,781.24		NS
<i>For less than total circuit count, deduct for each 8 circuit card</i>		2,079.46		NS
Purge Kit, Type Z	-P	6,016.39		NS
Probe, 100 Ohm, with connection head	RTD-1	178.27	1.0 Lbs	S
Probe, 100 Ohm, with 7 Ft. stainless steel lead	RTD-A	288.67	1.0 Lbs	NS

**MULTI POINT PLC CONTROL SYSTEM & ACCESSORIES**

16 Circuit, NEMA 4/12, contactors	CM3-16-4/12-C	P.O.A.		NS
12 Circuit, NEMA 4/12, contactors	CM3-12-4/12-C	P.O.A.		NS
8 Circuit, NEMA 4/12, contactors	CM3-08-4/12-C	P.O.A.		NS
4 Circuit, NEMA 4/12, contactors	CM3-04-4/12-C	P.O.A.		NS
16 Circuit, NEMA 4X SS, contactors	CM3-16-4X-C	P.O.A.		NS
12 Circuit, NEMA 4X SS, contactors	CM3-12-4X-C	P.O.A.		NS
8 Circuit, NEMA 4X SS, contactors	CM3-08-4X-C	P.O.A.		NS
4 Circuit, NEMA 4X SS, contactors	CM3-04-4X-C	P.O.A.		NS
16 Circuit, NEMA 4/12, relays	CM3-16-4-R2	Consult Factory		NS
12 Circuit, NEMA 4/12, relays	CM3-12-4-R2	Consult Factory		NS
8 Circuit, NEMA 4/12, relays	CM3-08-4-R2	Consult Factory		NS
4 Circuit, NEMA 4/12, relays	CM3-04-4-R2	Consult Factory		NS
16 Circuit, NEMA 4/12, relays, Ethernet Communications	CM3-16-4-R2-ET	Consult Factory		NS
12 Circuit, NEMA 4/12, relays, Ethernet Communications	CM3-12-4-R2-ET	Consult Factory		NS
8 Circuit, NEMA 4/12, relays, Ethernet Communications	CM3-08-4-R2-ET	Consult Factory		NS
4 Circuit, NEMA 4/12, relays, Ethernet Communications	CM3-04-4-R2-ET	Consult Factory		NS
Probe, 100 Ohm, with connection head	RTD-1	178.27	1.0 Lbs	S
Probe, 100 Ohm, with 7 Ft. stainless steel lead	RTD-A	288.67	1.0 Lbs	NS

**CONTINUITY MONITORING SYSTEM & ACCESSORIES**

48 Circuit, NEMA 4	CM-1-48-N4	20,290.25	250 Lbs	NS
24 Circuit, NEMA 4	CM-1-24-N4	10,758.54	125 Lbs	NS
12 Circuit, NEMA 4	CM-1-12X-N4	8,345.29	70 Lbs	NS
48 Circuit, NEMA 4X SS	CM-1-48-SS	22,725.14	250 Lbs	NS
24 Circuit, NEMA 4X SS	CM-1-24-SS	12,862.03	125 Lbs	NS
12 Circuit, NEMA 4X SS	CM-1-12X-SS	10,249.55	70 Lbs	NS
<i>For less than total circuit count, deduct for each 4 circuit card</i>		329.63	1.0 Lbs	NS
Retrofit Kit, per each 4 circuit card	CM1RK4	565.76	1.0 Lbs	3
Retrofit Kit, Replacement for GC0562	CM1 RETROFIT	3,891.90	2.5 Lbs	3
Retrofit Kit, Voltage Input, per ea 12 circuit input card	CM1V RETROFIT		1.0 IBS	3
Dry contact option	-DC	264.98	.5 Lbs	NS
Voltage sense card, 48 circuit	-V	3,317.69	1.0 Lbs	NS
Voltage sense card, 36 circuit	-V	2,752.60	.75 Lbs	NS
Voltage sense card, 24 circuit	-V	1,820.84	.50 Lbs	NS
Voltage sense card, 12 circuit	-V	1,347.43	.25 Lbs	NS
Continuity monitoring device, NEMA 4X	PLT-CMD-X-3,12,20	135.93	2.0 Lbs	S
Continuity monitoring device, NEMA 4	ALT-CMD-X-3,12,20	278.81	2.0 Lbs	1
Continuity monitoring device, CI, D2	D1-CMD-J-3,12,20	681.69	9.0 Lbs	1

**VOLTAGE MONITORING SYSTEM & ACCESSORIES**

48 Circuit, NEMA 4	VM-1-48-N4	14,157.44	250 Lbs	NS
24 Circuit, NEMA 4	VM-1-24-N4	8,471.13	125 Lbs	NS
12 Circuit, NEMA 4	VM-1-12-N4	7,996.97	70 Lbs	NS
48 Circuit, NEMA 4X SS	VM-1-48-SS	15,452.47	250 Lbs	NS
24 Circuit, NEMA 4X SS	VM-1-24-SS	9,237.58	125 Lbs	NS
12 Circuit, NEMA 4X SS	VM-1-12-SS	9,699.48	70 Lbs	NS
<i>For less than total circuit count, deduct for each 12 circuit card</i>				NS
Retrofit Kit, Replacement for GC0562	VM1 RETROFIT	3,891.90	2.5 Lbs	3
Dry contact option	-DC	314.01	.5 Lbs	NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>SNOW MELTING AND DE-ICING CONTROLS &amp; ACCESSORIES</b>				
Automatic Snow/Ice Melting Controller	SS-1	385.36	1.0 Lbs	S
Multi Sensor Snow/Ice Melting Controller	SMMC-3	2,057.08	12.0 Lbs	S
Aerial Sensor	SMAS-1	463.06	1.0 Lbs	S
Pavement Sensor	SMPS-1	1,371.12	6.0 Lbs	S
Gutter Sensor	SMGS-1	463.06	1.0 Lbs	S
Temperature Sensor	SMTS-1	102.81	.5 Lbs	S

**AMBIENT CONTROL PANELS**

**AP Ordering Information:**

**AP / Panelboard - Enclosure - Main Breaker - \*Branch Breakers - Options**

**Example: AP30P-4-MB125 \*with (14) 2-Pole, 30 A, Bolt-on GFEPD Branch Breakers**

**208/120 V SELECTION**

**Panelboard/ Common Parts Options**

12 Circuit Panelboard, 208/120 V	AP12P	3,376.10		NS
30 Circuit Panelboard, 208/120 V	AP30P	4,032.31		NS
42 Circuit Panelboard, 208/120 V	AP42P	4,206.39		NS

**Enclosure Options**

**Standard Enclosure**

12 Circuit, NEMA 4 Enclosure	N4	1,041.60		NS
12 Circuit, NEMA 4X Enclosure	N4X	3,155.75		NS
30 Circuit, NEMA 4 Enclosure	N4	1,729.35		NS
30 Circuit, NEMA 4X Enclosure	N4X	4,701.56		NS
42 Circuit, NEMA 4 Enclosure	N4	1,486.08		NS
42 Circuit, NEMA 4X Enclosure	N4X	5,143.83		NS

**Disconnect Enclosure**

12 Circuit, NEMA 4 Disconnect Enclosure	N4D	1,977.02		NS
12 Circuit, NEMA 4X Disconnect Enclosure	N4XD	4,239.36		NS
30 Circuit, NEMA 4 Disconnect Enclosure	N4D	3,288.42		NS
30 Circuit, NEMA 4X Disconnect Enclosure	N4XD	7,154.05		NS
42 Circuit, NEMA 4 Disconnect Enclosure	N4D	2,845.92		NS
42 Circuit, NEMA 4X Disconnect Enclosure	N4XD	6,736.10		NS

**Main Breaker/ (Contactor) Options**

**Standard Main Breaker**

12 Circuit, Main Breaker 100 A, Contactor 100 A	MB100	766.27		NS
30 Circuit, Main Breaker 100 A, Contactor 100 A	MB100	898.95		NS
30 Circuit, Main Breaker 125 A, Contactor 132 A	MB125	1,667.42		NS
30 Circuit, Main Breaker 150 A, Contactor 150 A	MB150	2,466.43		NS
30 Circuit, Main Breaker 175 A, Contactor 220 A	MB175	2,466.43		NS
30 Circuit, Main Breaker 200 A, Contactor 220 A	MB200	2,466.43		NS
30 Circuit, Main Breaker 225 A, Contactor 220 A	MB225	2,466.43		NS
42 Circuit, Main Breaker 100 A, Contactor 100 A	MB100	898.95		NS
42 Circuit, Main Breaker 125 A, Contactor 132 A	MB125	1,667.42		NS
42 Circuit, Main Breaker 150 A, Contactor 150 A	MB150	2,466.43		NS
42 Circuit, Main Breaker 175 A, Contactor 220 A	MB175	2,466.43		NS
42 Circuit, Main Breaker 200 A, Contactor 220 A	MB200	2,466.43		NS
42 Circuit, Main Breaker 225 A, Contactor 220 A	MB225	2,466.43		NS

**Disconnect Main Breaker**

12 Circuit, Disconnect Main Breaker 100 A, Contactor 100 A	MB100	766.27		NS
30 Circuit, Disconnect Main Breaker 100 A, Contactor 100 A	MB100	1,608.82		NS
30 Circuit, Disconnect Main Breaker 125 A, Contactor 132 A	MB125	2,408.28		NS
30 Circuit, Disconnect Main Breaker 150 A, Contactor 150 A	MB150	3,207.29		NS
30 Circuit, Disconnect Main Breaker 175 A, Contactor 220 A	MB175	3,207.29		NS
30 Circuit, Disconnect Main Breaker 200 A, Contactor 220 A	MB200	3,207.29		NS
30 Circuit, Disconnect Main Breaker 225 A, Contactor 220 A	MB225	3,207.29		NS
42 Circuit, Disconnect Main Breaker 100 A, Contactor 100 A	MB100	1,763.62		NS
42 Circuit, Disconnect Main Breaker 125 A, Contactor 132 A	MB125	2,563.08		NS
42 Circuit, Disconnect Main Breaker 150 A, Contactor 150 A	MB150	3,362.09		NS
42 Circuit, Disconnect Main Breaker 175 A, Contactor 220 A	MB175	3,362.09		NS
42 Circuit, Disconnect Main Breaker 200 A, Contactor 220 A	MB200	3,362.09		NS
42 Circuit, Disconnect Main Breaker 225 A, Contactor 220 A	MB225	3,362.09		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>Branch Breaker Options</b>				
<b>* Must specify Branch Breaker Type (Standard or GFEPD) and (Bolt-on or Plug-in), quantity, Amperage and # of poles (1 or 2)</b>				
<b>Bolt-on</b>				
Bolt-on Branch Breaker, 1-Pole, 15-40 A		34.50		NS
Bolt-on Branch Breaker, 2-Pole, 15-60 A		77.25		NS
Bolt-on GFEPD Branch Breaker, 1-Pole, 15-30 A		289.27		NS
Bolt-on GFEPD Branch Breaker, 2-Pole, 15-60 A		389.66		NS
<b>Plug-in</b>				
Plug-in Branch Breaker, 1-Pole, 15-40 A		P.O.A.		NS
Plug-in Branch Breaker, 2-Pole, 15-60 A		P.O.A.		NS
Plug-in GFEPD Branch Breaker, 1-Pole, 15-30 A		P.O.A.		NS
Plug-in GFEPD Branch Breaker, 2-Pole, 15-60 A		P.O.A.		NS
<b>Additional Options</b>				
Ambient Thermostat (Panel mounted)	-T	P.O.A.		NS
Proportional Ambient Controller, (Panel mounted, order probe separately)	-PAC	1,846.56		NS
UL508A Panel Certification	-UL	442.28		NS
<b>AP Ordering Information:</b>				
<b>AP / Panelboard - Enclosure - Main Breaker - *Branch Breakers - Options</b>				
<b>Example: AP42N-4X-MB175 *with (42) 1-Pole, 30 A, Bolt-on GFEPD Branch Breakers</b>				
<b>240/120 V SELECTION</b>				
<b>Panelboard/ Common Parts Options</b>				
12 Circuit Panelboard, 240/120 V	AP12N	3,376.10		NS
30 Circuit Panelboard, 240/120 V	AP30N	3,202.17		NS
42 Circuit Panelboard, 240/120 V	AP42N	4,012.91		NS
<b>Enclosure Options</b>				
<b>Standard Enclosure</b>				
12 Circuit, NEMA 4 Enclosure	N4	1,041.60		NS
12 Circuit, NEMA 4X Enclosure	N4X	3,155.75		NS
30 Circuit, NEMA 4 Enclosure	N4	1,729.35		NS
30 Circuit, NEMA 4X Enclosure	N4X	4,701.56		NS
42 Circuit, NEMA 4 Enclosure	N4	1,486.08		NS
42 Circuit, NEMA 4X Enclosure	N4X	5,143.83		NS
<b>Disconnect Enclosure</b>				
12 Circuit, NEMA 4 Disconnect Enclosure	N4D	1,977.02		NS
12 Circuit, NEMA 4X Disconnect Enclosure	N4XD	4,239.36		NS
30 Circuit, NEMA 4 Disconnect Enclosure	N4D	3,288.42		NS
30 Circuit, NEMA 4X Disconnect Enclosure	N4XD	7,154.05		NS
42 Circuit, NEMA 4 Disconnect Enclosure	N4D	2,845.92		NS
42 Circuit, NEMA 4X Disconnect Enclosure	N4XD	6,736.10		NS
<b>Main Breaker/ (Contactor) Options</b>				
<b>Standard Main Breaker</b>				
12 Circuit, Main Breaker 100 A, Contactor 100 A	MB100	583.81		NS
30 Circuit, Main Breaker 100 A, Contactor 100 A	MB100	898.95		NS
30 Circuit, Main Breaker 125 A, Contactor 132 A	MB125	1,667.42		NS
30 Circuit, Main Breaker 150 A, Contactor 150 A	MB150	2,466.43		NS
30 Circuit, Main Breaker 175 A, Contactor 220 A	MB175	2,466.43		NS
30 Circuit, Main Breaker 200 A, Contactor 220 A	MB200	2,466.43		NS
30 Circuit, Main Breaker 225 A, Contactor 220 A	MB225	2,466.43		NS
42 Circuit, Main Breaker 100 A, Contactor 100 A	MB100	583.81		NS
42 Circuit, Main Breaker 125 A, Contactor 132 A	MB125	1,276.01		NS
42 Circuit, Main Breaker 150 A, Contactor 150 A	MB150	2,085.86		NS
42 Circuit, Main Breaker 175 A, Contactor 220 A	MB175	2,085.86		NS
42 Circuit, Main Breaker 200 A, Contactor 220 A	MB200	2,085.86		NS
42 Circuit, Main Breaker 225 A, Contactor 220 A	MB225	2,085.86		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>Disconnect Main Breaker</b>				
12 Circuit, Disconnect Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	583.81		NS
30 Circuit, Disconnect Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	1,608.82		NS
30 Circuit, Disconnect Main Breaker 125 A, Contactor 132 A	<b>MB125</b>	2,408.28		NS
30 Circuit, Disconnect Main Breaker 150 A, Contactor 150 A	<b>MB150</b>	3,207.29		NS
30 Circuit, Disconnect Main Breaker 175 A, Contactor 220 A	<b>MB175</b>	3,207.29		NS
30 Circuit, Disconnect Main Breaker 200 A, Contactor 220 A	<b>MB200</b>	3,207.29		NS
30 Circuit, Disconnect Main Breaker 225 A, Contactor 220 A	<b>MB225</b>	3,207.29		NS
42 Circuit, Disconnect Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	1,375.53		NS
42 Circuit, Disconnect Main Breaker 125 A, Contactor 132 A	<b>MB125</b>	2,207.02		NS
42 Circuit, Disconnect Main Breaker 150 A, Contactor 150 A	<b>MB150</b>	3,016.87		NS
42 Circuit, Disconnect Main Breaker 175 A, Contactor 220 A	<b>MB175</b>	3,016.87		NS
42 Circuit, Disconnect Main Breaker 200 A, Contactor 220 A	<b>MB200</b>	3,016.87		NS
42 Circuit, Disconnect Main Breaker 225 A, Contactor 220 A	<b>MB225</b>	3,016.87		NS
<b>Branch Breaker Options</b>				
<b>* Must specify Branch Breaker Type (Standard or GFEPD) and (Bolt-on or Plug-in), quantity, Amperage and # of poles (1 or 2)</b>				
<b>Bolt-on</b>				
Bolt-on Branch Breaker, 1-Pole, 15-40 A		34.50		NS
Bolt-on Branch Breaker, 2-Pole, 15-60 A		77.25		NS
Bolt-on GFEPD Branch Breaker, 1-Pole, 15-30 A		289.27		NS
Bolt-on GFEPD Branch Breaker, 2-Pole, 15-60 A		389.66		NS
<b>Plug-in</b>				
Plug-in Branch Breaker, 1-Pole, 15-40 A		29.41		NS
Plug-in Branch Breaker, 2-Pole, 15-60 A		50.64		NS
Plug-in GFEPD Branch Breaker, 1-Pole, 15-30 A		261.84		NS
Plug-in GFEPD Branch Breaker, 2-Pole, 15-60 A		389.66		NS
<b>Additional Options</b>				
Ambient Thermostat (Panel mounted)	<b>-T</b>	271.52		NS
Proportional Ambient Controller, (Panel mounted, order probe separately)	<b>-PAC</b>	1,846.55		NS
UL508A Panel Certification	<b>-UL</b>	442.28		NS
<b>AP Ordering Information:</b>				
<b>API / Panelboard - Enclosure - Main Breaker - *Branch Breakers - Options</b>				
<b>Example: API12P-4-MB100 *with (12) 1-Pole, 30 A, GFEPD Branch Breakers</b>				
<b>415/240 V SELECTION</b>				
<b>Panelboard/ Common Parts Options</b>				
12 Circuit Panelboard, 415/240 V	<b>API12P</b>	P.O.A.		NS
30 Circuit Panelboard, 415/240 V	<b>API30P</b>	P.O.A.		NS
42 Circuit Panelboard, 415/240 V	<b>API42P</b>	P.O.A.		NS
<b>Enclosure Options</b>				
<b>Standard Enclosure</b>				
12 Circuit, NEMA 4 Enclosure	<b>N4</b>	P.O.A.		NS
12 Circuit, NEMA 4X Enclosure	<b>N4X</b>	P.O.A.		NS
30 Circuit, NEMA 4 Enclosure	<b>N4</b>	P.O.A.		NS
30 Circuit, NEMA 4X Enclosure	<b>N4X</b>	P.O.A.		NS
42 Circuit, NEMA 4 Enclosure	<b>N4</b>	P.O.A.		NS
42 Circuit, NEMA 4X Enclosure	<b>N4X</b>	P.O.A.		NS
<b>Disconnect Enclosure</b>				
12 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	P.O.A.		NS
12 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	P.O.A.		NS
30 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	P.O.A.		NS
30 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	P.O.A.		NS
42 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	P.O.A.		NS
42 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	P.O.A.		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>Main Breaker/ (Contactor) Options</b>				
<b>Standard and Disconnect Main Breaker</b>				
12 Circuit, Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	P.O.A.		NS
30 Circuit, Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	P.O.A.		NS
30 Circuit, Main Breaker 125 A, Contactor 132 A	<b>MB125</b>	P.O.A.		NS
30 Circuit, Main Breaker 150 A, Contactor 150 A	<b>MB150</b>	P.O.A.		NS
30 Circuit, Main Breaker 175 A, Contactor 220 A	<b>MB175</b>	P.O.A.		NS
30 Circuit, Main Breaker 200 A, Contactor 220 A	<b>MB200</b>	P.O.A.		NS
30 Circuit, Main Breaker 225 A, Contactor 220 A	<b>MB225</b>	P.O.A.		NS
42 Circuit, Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	P.O.A.		NS
42 Circuit, Main Breaker 125 A, Contactor 132 A	<b>MB125</b>	P.O.A.		NS
42 Circuit, Main Breaker 150 A, Contactor 150 A	<b>MB150</b>	P.O.A.		NS
42 Circuit, Main Breaker 175 A, Contactor 220 A	<b>MB175</b>	P.O.A.		NS
42 Circuit, Main Breaker 200 A, Contactor 220 A	<b>MB200</b>	P.O.A.		NS
42 Circuit, Main Breaker 225 A, Contactor 220 A	<b>MB225</b>	P.O.A.		NS
<b>Branch Breaker Options</b>				
<b>* Must specify Branch Breaker Type (Standard or GFEPD), quantity, Amperage and # of poles (1 or 2)</b>				
Branch Breaker, 1-Pole, 15-40 A		P.O.A.		NS
Branch Breaker, 2-Pole, 15-40 A		P.O.A.		NS
Branch Breaker GFEPD, 1-Pole, 15-30 A		P.O.A.		NS
<b>Additional Options</b>				
Ambient Thermostat (Panel mounted)	<b>-T</b>	P.O.A.		NS
Proportional Ambient Controller, (Panel mounted, order probe separately)	<b>-PAC</b>	P.O.A.		NS
UL508A Panel Certification	<b>-UL</b>	P.O.A.		NS
<b>AP Ordering Information:</b>				
<b>AP / Panelboard - Enclosure - Main Breaker - *Branch Breakers - Options</b>				
<b>Example: AP14P-4-MB125 *with (30) 1-Pole, 30 A, 277 VAC Branch Breakers</b>				
<b>480/277 V SELECTION</b>				
<b>Panelboard/ Common Parts Options</b>				
6 Circuit Panelboard, 480/277 V	<b>AP6P</b>	4,032.57		NS
14 Circuit Panelboard, 480/277 V	<b>AP14P</b>	4,890.89		NS
20 Circuit Panelboard, 480/277 V	<b>AP20P</b>	5,153.03		NS
<b>Enclosure Options</b>				
<b>Standard Enclosure</b>				
6 Circuit, NEMA 4 Enclosure	<b>N4</b>	1,041.60		NS
6 Circuit, NEMA 4X Enclosure	<b>N4X</b>	3,155.75		NS
14 Circuit, NEMA 4 Enclosure	<b>N4</b>	1,804.54		NS
14 Circuit, NEMA 4X Enclosure	<b>N4X</b>	5,064.23		NS
20 Circuit, NEMA 4 Enclosure	<b>N4</b>	1,959.35		NS
20 Circuit, NEMA 4X Enclosure	<b>N4X</b>	4,932.60		NS
<b>Disconnect Enclosure</b>				
6 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	1,917.11		NS
6 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	3,958.27		NS
14 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	3,288.42		NS
14 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	7,154.05		NS
20 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	3,195.33		NS
20 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	7,447.95		NS
<b>Main Breaker/ (Contactor) Options</b>				
<b>Standard and Disconnect Main Breaker</b>				
6 Circuit, Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	1,009.53		NS
6 Circuit, Main Breaker 125 A, Contactor 132 A	<b>MB125</b>	2,612.86		NS
6 Circuit, Main Breaker 150 A, Contactor 150 A	<b>MB150</b>	3,411.87		NS
6 Circuit, Main Breaker 175 A, Contactor 220 A	<b>MB175</b>	4,002.63		NS
6 Circuit, Main Breaker 200 A, Contactor 220 A	<b>MB200</b>	4,002.63		NS
6 Circuit, Main Breaker 225 A, Contactor 220 A	<b>MB225</b>	4,002.63		NS
14 Circuit, Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	1,009.53		NS
14 Circuit, Main Breaker 125 A, Contactor 132 A	<b>MB125</b>	2,612.86		NS
14 Circuit, Main Breaker 150 A, Contactor 150 A	<b>MB150</b>	3,411.87		NS
14 Circuit, Main Breaker 175 A, Contactor 220 A	<b>MB175</b>	4,002.63		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
14 Circuit, Main Breaker 200 A, Contactor 220 A	<b>MB200</b>	4,002.63		NS
14 Circuit, Main Breaker 225 A, Contactor 220 A	<b>MB225</b>	4,002.63		NS
20 Circuit, Main Breaker 100 A, Contactor 100 A	<b>MB100</b>	1,009.53		NS
20 Circuit, Main Breaker 125 A, Contactor 132 A	<b>MB125</b>	2,612.86		NS
20 Circuit, Main Breaker 150 A, Contactor 150 A	<b>MB150</b>	3,411.87		NS
20 Circuit, Main Breaker 175 A, Contactor 220 A	<b>MB175</b>	4,002.63		NS
20 Circuit, Main Breaker 200 A, Contactor 220 A	<b>MB200</b>	4,002.63		NS
20 Circuit, Main Breaker 225 A, Contactor 220 A	<b>MB225</b>	4,002.63		NS

### Branch Breaker Options

**\* Must specify Branch Breaker Type (Standard or GFEPD), quantity, Amperage and # of poles (1 or 2) and voltage**

Branch Breaker 1-Pole 15 Amp 277V		145.79		NS
Branch Breaker 1-Pole 20 Amp 277V		145.79		NS
Branch Breaker 1-Pole 30 Amp 277V		145.79		NS
Branch Breaker 1-Pole 40 Amp 277V		145.79		NS
Branch Breaker 1-Pole 50 Amp 277V		145.79		NS
Branch Breaker 2-Pole 15 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 20 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 30 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 40 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 50 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 60 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 15 A, 480V		310.05		NS
Branch Breaker 2-Pole 20 A, 480V		310.05		NS
Branch Breaker 2-Pole 30 A, 480V		310.05		NS
Branch Breaker 2-Pole 40 A, 480V		310.05		NS

### Additional Options

Ambient Thermostat (Panel mounted)	-T	P.O.A.		NS
Surge Arrester	-SA	306.91		NS
Proportional Ambient Controller, (Panel mounted, order probe separately)	-PAC	1,846.55		NS
UL508A Panel Certification	-UL	442.28		NS

## DISTRIBUTION PANELS

### DP Ordering Information:

**DP / Panelboard - Enclosure - Main Breaker - \*Branch Breakers - Options**

**Example: DP30P-4-MB125 \*with (14) 2-Pole, 30 A, Bolt-on GFEPD Branch Breakers**

### 208/120 V SELECTION

#### Panelboard/ Common Parts Options

12 Circuit Panelboard, 208/120 V	<b>DP12P</b>	2,158.10		NS
30 Circuit Panelboard, 208/120 V	<b>DP30P</b>	2,376.47		NS
42 Circuit Panelboard, 208/120 V	<b>DP42P</b>	2,626.35		NS

#### Enclosure Options

##### Standard Enclosure

12 Circuit, NEMA 4 Enclosure	<b>N4</b>	1,041.60		NS
12 Circuit, NEMA 4X Enclosure	<b>N4X</b>	3,155.75		NS
30 Circuit, NEMA 4 Enclosure	<b>N4</b>	1,729.35		NS
30 Circuit, NEMA 4X Enclosure	<b>N4X</b>	4,701.56		NS
42 Circuit, NEMA 4 Enclosure	<b>N4</b>	1,486.08		NS
42 Circuit, NEMA 4X Enclosure	<b>N4X</b>	5,143.83		NS

##### Disconnect Enclosure

12 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	1,977.02		NS
12 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	4,239.36		NS
30 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	3,288.42		NS
30 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	7,154.05		NS
42 Circuit, NEMA 4 Disconnect Enclosure	<b>N4D</b>	2,845.92		NS
42 Circuit, NEMA 4X Disconnect Enclosure	<b>N4XD</b>	6,736.10		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>Main Breaker Options</b>				
<b>Standard Main Breaker</b>				
12 Circuit, Main Breaker 100 A	MB100	561.72		NS
30 Circuit, Main Breaker 100 A	MB100	654.11		NS
30 Circuit, Main Breaker 125 A	MB125	654.11		NS
30 Circuit, Main Breaker 150 A	MB150	654.11		NS
30 Circuit, Main Breaker 175 A	MB175	654.11		NS
30 Circuit, Main Breaker 200 A	MB200	654.11		NS
30 Circuit, Main Breaker 225 A	MB225	654.11		NS
42 Circuit, Main Breaker 100 A	MB100	654.11		NS
42 Circuit, Main Breaker 125 A	MB125	1,454.02		NS
42 Circuit, Main Breaker 150 A	MB150	1,454.02		NS
42 Circuit, Main Breaker 175 A	MB175	2,044.93		NS
42 Circuit, Main Breaker 200 A	MB200	2,044.93		NS
42 Circuit, Main Breaker 225 A	MB225	2,044.93		NS
<b>Disconnect Main Breaker</b>				
12 Circuit, Disconnect Main Breaker 100 A	MB100	561.72		NS
30 Circuit, Disconnect Main Breaker 100 A	MB100	1,404.27		NS
30 Circuit, Disconnect Main Breaker 125 A	MB125	1,404.27		NS
30 Circuit, Disconnect Main Breaker 150 A	MB150	1,404.27		NS
30 Circuit, Disconnect Main Breaker 175 A	MB175	1,404.27		NS
30 Circuit, Disconnect Main Breaker 200 A	MB200	1,404.27		NS
30 Circuit, Disconnect Main Breaker 225 A	MB225	1,404.27		NS
42 Circuit, Disconnect Main Breaker 100 A	MB100	1,404.27		NS
42 Circuit, Disconnect Main Breaker 125 A	MB125	1,404.27		NS
42 Circuit, Disconnect Main Breaker 150 A	MB150	1,404.27		NS
42 Circuit, Disconnect Main Breaker 175 A	MB175	1,404.27		NS
42 Circuit, Disconnect Main Breaker 200 A	MB200	1,404.27		NS
42 Circuit, Disconnect Main Breaker 225 A	MB225	1,404.27		NS
<b>Branch Breaker Options</b>				
<b>* Must specify Branch Breaker Type (Standard or GFEPD) and (Bolt-on or Plug-in), quantity, Amperage and # of poles (1 or 2)</b>				
<b>Bolt-on</b>				
Bolt-on Branch Breaker, 1-Pole, 15-40 A		34.50		NS
Bolt-on Branch Breaker, 2-Pole, 15-60 A		77.25		NS
Bolt-on GFEPD Branch Breaker, 1-Pole, 15-30 A		289.27		NS
Bolt-on GFEPD Branch Breaker, 2-Pole, 15-60 A		389.66		NS
<b>Plug-in</b>				
Plug-in Branch Breaker, 1-Pole, 15-40 A		P.O.A.		NS
Plug-in Branch Breaker, 2-Pole, 15-60 A		P.O.A.		NS
Plug-in GFEPD Branch Breaker, 1-Pole, 15-30 A		P.O.A.		NS
Plug-in GFEPD Branch Breaker, 2-Pole, 15-60 A		P.O.A.		NS
<b>Additional Options</b>				
UL508A Panel Certification	-UL	442.28		NS
<b>DP Ordering Information:</b>				
<b>DP / Panelboard - Enclosure - Main Breaker - *Branch Breakers - Options</b>				
<b>Example: DP42N-4X-MB175 *with (42) 1-Pole, 30 A, Bolt-on GFEPD Branch Breakers</b>				
<b>240/120 V SELECTION</b>				
<b>Panelboard/ Common Parts Options</b>				
12 Circuit Panelboard, 240/120 V	DP12N	2,545.40		NS
30 Circuit Panelboard, 240/120 V	DP30N	2,883.74		NS
42 Circuit Panelboard, 240/120 V	DP42N	3,257.48		NS
<b>Enclosure Options</b>				
<b>Standard Enclosure</b>				
12 Circuit, NEMA 4 Enclosure	N4	1,041.60		NS
12 Circuit, NEMA 4X Enclosure	N4X	3,155.75		NS
30 Circuit, NEMA 4 Enclosure	N4	1,729.35		NS
30 Circuit, NEMA 4X Enclosure	N4X	4,701.56		NS
42 Circuit, NEMA 4 Enclosure	N4	1,486.08		NS
42 Circuit, NEMA 4X Enclosure	N4X	5,143.83		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>Disconnect Enclosure</b>				
12 Circuit, NEMA 4 Disconnect Enclosure	N4D	1,977.02		NS
12 Circuit, NEMA 4X Disconnect Enclosure	N4XD	4,239.36		NS
30 Circuit, NEMA 4 Disconnect Enclosure	N4D	3,288.42		NS
30 Circuit, NEMA 4X Disconnect Enclosure	N4XD	7,154.05		NS
42 Circuit, NEMA 4 Disconnect Enclosure	N4D	2,845.92		NS
42 Circuit, NEMA 4X Disconnect Enclosure	N4XD	6,736.10		NS
<b>Main Breaker Options</b>				
<b>Standard Main Breaker</b>				
12 Circuit, Main Breaker 100 A	MB100	524.95		NS
30 Circuit, Main Breaker 100 A	MB100	272.00		NS
30 Circuit, Main Breaker 125 A	MB125	272.00		NS
30 Circuit, Main Breaker 150 A	MB150	272.00		NS
30 Circuit, Main Breaker 175 A	MB175	272.00		NS
30 Circuit, Main Breaker 200 A	MB200	272.00		NS
30 Circuit, Main Breaker 225 A	MB225	272.00		NS
42 Circuit, Main Breaker 100 A	MB100	272.00		NS
42 Circuit, Main Breaker 125 A	MB125	272.00		NS
42 Circuit, Main Breaker 150 A	MB150	272.00		NS
42 Circuit, Main Breaker 175 A	MB175	272.00		NS
42 Circuit, Main Breaker 200 A	MB200	272.00		NS
42 Circuit, Main Breaker 225 A	MB225	272.00		NS
<b>Disconnect Main Breaker</b>				
12 Circuit, Disconnect Main Breaker 100 A	MB100	524.95		NS
30 Circuit, Disconnect Main Breaker 100 A	MB100	1,203.02		NS
30 Circuit, Disconnect Main Breaker 125 A	MB125	1,203.02		NS
30 Circuit, Disconnect Main Breaker 150 A	MB150	1,203.02		NS
30 Circuit, Disconnect Main Breaker 175 A	MB175	1,203.02		NS
30 Circuit, Disconnect Main Breaker 200 A	MB200	1,203.02		NS
30 Circuit, Disconnect Main Breaker 225 A	MB225	1,203.02		NS
42 Circuit, Disconnect Main Breaker 100 A	MB100	1,203.02		NS
42 Circuit, Disconnect Main Breaker 125 A	MB125	1,203.02		NS
42 Circuit, Disconnect Main Breaker 150 A	MB150	1,203.02		NS
42 Circuit, Disconnect Main Breaker 175 A	MB175	1,203.02		NS
42 Circuit, Disconnect Main Breaker 200 A	MB200	1,203.02		NS
42 Circuit, Disconnect Main Breaker 225 A	MB225	1,203.02		NS
<b>Branch Breaker Options</b>				
<b>*Must specify Branch Breaker Type (Standard or GFEPD) and (Bolt-on or Plug-in), quantity, Amperage and # of poles (1 or 2)</b>				
<b>Bolt-on</b>				
Bolt-on Branch Breaker, 1-Pole, 15-40 A		34.50		NS
Bolt-on Branch Breaker, 2-Pole, 15-60 A		77.25		NS
Bolt-on GFEPD Branch Breaker, 1-Pole, 15-30 A		289.27		NS
Bolt-on GFEPD Branch Breaker, 2-Pole, 15-60 A		389.66		NS
<b>Plug-in</b>				
Plug-in Branch Breaker, 1-Pole, 15-40 A		P.O.A.		NS
Plug-in Branch Breaker, 2-Pole, 15-60 A		P.O.A.		NS
Plug-in GFEPD Branch Breaker, 1-Pole, 15-30 A		P.O.A.		NS
Plug-in GFEPD Branch Breaker, 2-Pole, 15-60 A		P.O.A.		NS
<b>Additional Options</b>				
UL508A Panel Certification	-UL	442.28		NS
<b>DP Ordering Information:</b>				
<b>DPI / Panelboard - Enclosure - Main Breaker - *Branch Breakers - Options</b>				
<b>Example: DPI12P-4-MB100 *with (12) 1-Pole, 30 A, GFEPD Branch Breakers</b>				
<b>415/240 V SELECTION</b>				
<b>Panelboard/ Common Parts Options</b>				
12 Circuit Panelboard, 415/240 V	DPI12P	P.O.A.		NS
30 Circuit Panelboard, 415/240 V	DPI30P	P.O.A.		NS
42 Circuit Panelboard, 415/240 V	DPI42P	P.O.A.		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>Enclosure Options</b>				
<b>Standard Enclosure</b>				
12 Circuit, NEMA 4 Enclosure	N4	P.O.A.		NS
12 Circuit, NEMA 4X Enclosure	N4X	P.O.A.		NS
30 Circuit, NEMA 4 Enclosure	N4	P.O.A.		NS
30 Circuit, NEMA 4X Enclosure	N4X	P.O.A.		NS
42 Circuit, NEMA 4 Enclosure	N4	P.O.A.		NS
42 Circuit, NEMA 4X Enclosure	N4X	P.O.A.		NS
<b>Disconnect Enclosure</b>				
12 Circuit, NEMA 4 Disconnect Enclosure	N4D	P.O.A.		NS
12 Circuit, NEMA 4X Disconnect Enclosure	N4XD	P.O.A.		NS
30 Circuit, NEMA 4 Disconnect Enclosure	N4D	P.O.A.		NS
30 Circuit, NEMA 4X Disconnect Enclosure	N4XD	P.O.A.		NS
42 Circuit, NEMA 4 Disconnect Enclosure	N4D	P.O.A.		NS
42 Circuit, NEMA 4X Disconnect Enclosure	N4XD	P.O.A.		NS
<b>Main Breaker Options</b>				
<b>Standard and Disconnect Main Breaker</b>				
12 Circuit, Main Breaker 100 A	MB100	P.O.A.		NS
30 Circuit, Main Breaker 100 A	MB100	P.O.A.		NS
30 Circuit, Main Breaker 125 A	MB125	P.O.A.		NS
30 Circuit, Main Breaker 150 A	MB150	P.O.A.		NS
30 Circuit, Main Breaker 175 A	MB175	P.O.A.		NS
30 Circuit, Main Breaker 200 A	MB200	P.O.A.		NS
30 Circuit, Main Breaker 225 A	MB225	P.O.A.		NS
42 Circuit, Main Breaker 100 A	MB100	P.O.A.		NS
42 Circuit, Main Breaker 125 A	MB125	P.O.A.		NS
42 Circuit, Main Breaker 150 A	MB150	P.O.A.		NS
42 Circuit, Main Breaker 175 A	MB175	P.O.A.		NS
42 Circuit, Main Breaker 200 A	MB200	P.O.A.		NS
42 Circuit, Main Breaker 225 A	MB225	P.O.A.		NS
<b>Branch Breaker Options</b>				
<b>*Must specify Branch Breaker Type (Standard or GFEPD), quantity, Amperage and # of poles (1 or 2)</b>				
Branch Breaker, 1-Pole, 15-40 A		P.O.A.		NS
Branch Breaker, 2-Pole, 15-40 A		P.O.A.		NS
Branch Breaker GFEPD, 1-Pole, 15-30 A		P.O.A.		NS
<b>Additional Options</b>				
UL508A Panel Certification	-UL	P.O.A.		NS
<b>DP Ordering Information:</b>				
<b>DP / Panelboard - Enclosure - Main Breaker - *Branch Breakers - Options</b>				
<b>Example: DP14P-4-MB125 *with (30) 1-Pole, 30 A, 277 VAC Branch Breakers</b>				
<b>480/277 V SELECTION</b>				
<b>Panelboard/ Common Parts Options</b>				
6 Circuit Panelboard, 480/277 V	DP6P	3,239.17		NS
14 Circuit Panelboard, 480/277 V	DP14P	3,949.49		NS
20 Circuit Panelboard, 480/277 V	DP20P	3,910.66		NS
<b>Enclosure Options</b>				
<b>Standard Enclosure</b>				
6 Circuit, NEMA 4 Enclosure	N4	1,041.60		NS
6 Circuit, NEMA 4X Enclosure	N4X	3,155.75		NS
14 Circuit, NEMA 4 Enclosure	N4	1,804.54		NS
14 Circuit, NEMA 4X Enclosure	N4X	5,064.23		NS
20 Circuit, NEMA 4 Enclosure	N4	1,959.35		NS
20 Circuit, NEMA 4X Enclosure	N4X	4,932.60		NS
<b>Disconnect Enclosure</b>				
6 Circuit, NEMA 4 Disconnect Enclosure	N4D	1,977.02		NS
6 Circuit, NEMA 4X Disconnect Enclosure	N4XD	4,239.36		NS
14 Circuit, NEMA 4 Disconnect Enclosure	N4D	3,288.42		NS
14 Circuit, NEMA 4X Disconnect Enclosure	N4XD	7,154.05		NS
20 Circuit, NEMA 4 Disconnect Enclosure	N4D	3,195.33		NS
20 Circuit, NEMA 4X Disconnect Enclosure	N4XD	7,447.95		NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>Main Breaker Options</b>				
<b>Standard and Disconnect Main Breaker</b>				
6 Circuit, Main Breaker 100 A	MB100	804.95		NS
6 Circuit, Main Breaker 125 A	MB125	1,608.89		NS
6 Circuit, Main Breaker 150 A	MB150	1,608.89		NS
6 Circuit, Main Breaker 175 A	MB175	1,887.22		NS
6 Circuit, Main Breaker 200 A	MB200	1,887.22		NS
6 Circuit, Main Breaker 225 A	MB225	2,199.66		NS
14 Circuit, Main Breaker 100 A	MB100	804.95		NS
14 Circuit, Main Breaker 125 A	MB125	1,608.89		NS
14 Circuit, Main Breaker 150 A	MB150	1,608.89		NS
14 Circuit, Main Breaker 175 A	MB175	1,887.22		NS
14 Circuit, Main Breaker 200 A	MB200	1,887.22		NS
14 Circuit, Main Breaker 225 A	MB225	2,199.66		NS
20 Circuit, Main Breaker 100 A	MB100	804.95		NS
20 Circuit, Main Breaker 125 A	MB125	1,608.89		NS
20 Circuit, Main Breaker 150 A	MB150	1,608.89		NS
20 Circuit, Main Breaker 175 A	MB175	1,887.22		NS
20 Circuit, Main Breaker 200 A	MB200	1,887.22		NS
20 Circuit, Main Breaker 225 A	MB225	2,199.66		NS
<b>Branch Breaker Options</b>				
<b>*Must specify Branch Breaker Type (Standard or GFEPD), quantity, Amperage and # of poles (1 or 2) and voltage</b>				
Branch Breaker 1-Pole 15 Amp 277V		145.79		NS
Branch Breaker 1-Pole 20 Amp 277V		145.79		NS
Branch Breaker 1-Pole 30 Amp 277V		145.79		NS
Branch Breaker 1-Pole 40 Amp 277V		145.79		NS
Branch Breaker 1-Pole 50 Amp 277V		145.79		NS
Branch Breaker 2-Pole 15 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 20 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 30 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 40 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 50 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 60 A, GFEPD, 277V		505.59		NS
Branch Breaker 2-Pole 15 A, 480V		310.05		NS
Branch Breaker 2-Pole 20 A, 480V		310.05		NS
Branch Breaker 2-Pole 30 A, 480V		310.05		NS
Branch Breaker 2-Pole 40 A, 480V		310.05		NS
<b>Additional Options</b>				
Surge Arrester	-SA	306.91		NS
UL508A Panel Certification	-UL	442.28		NS
<b>TRANSFORMERS</b>				
<b>Ventilated, NEMA 1, Designed for Floor Mounting</b>				
15.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	15S1H	1,927.99	200 Lbs	NS
25.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	25S3H	2,626.91	245 Lbs	NS
37.5 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	37S3H	3,378.01	325 Lbs	NS
50.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	50S3H	4,132.66	350 Lbs	NS
75.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	75S3H	5,570.08	450 Lbs	NS
100.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	100S3H	6,881.78	640 Lbs	NS
<b>Hard-Shell Enclosed, NEMA 3R, Designed for Wall Mounting</b>				
3.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	3S1F	675.60	60 Lbs	NS
5.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	5S1F	934.34	115 Lbs	NS
7.5 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	7S1F	1,311.66	135 Lbs	NS
10.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	10S1F	1,635.09	165 Lbs	NS
15.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	15S1F	2,174.13	200 Lbs	NS
25.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	25S1F	2,785.04	245 Lbs	NS
37.0 KVA, Dry Type, Single Phase, 60 Hz, 480-120/240 V	37S1F	3,575.64	325 Lbs	NS
<b>Ventilated, NEMA 1, Designed for Floor Mounting</b>				
15.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	15T3H	2,465.23	200 Lbs	NS
30.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	30T3H	2,317.87	250 Lbs	NS
45.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	45T3H	2,856.91	340 Lbs	NS
75.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	75T3H	4,204.52	500 Lbs	NS
112.5 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	112T3H	5,659.93	750 Lbs	NS

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>Hard-Shell Enclosed, NEMA 3R, Designed for Wall Mounting</b>				
3.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	<b>3T2F</b>	1,060.10	120 Lbs	NS
6.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	<b>6T2F</b>	1,509.33	145 Lbs	NS
9.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	<b>9T2F</b>	2,030.39	235 Lbs	NS
15.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	<b>15T2F</b>	2,641.30	300 Lbs	NS
30.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	<b>30T2F</b>	5,192.76	660 Lbs	NS
45.0 KVA, Dry Type, Three Phase, 60 Hz, 480-208/120 V	<b>45T2F</b>	4,186.55	345 Lbs	NS
<b>Ventilated, NEMA 3R, Designed for Floor Mounting</b>				
Dry Type, Three Phase, 60 Hertz, 480-480/277 V	<b>15T76H</b>	2,928.78	200 Lbs	NS
Dry Type, Three Phase, 60 Hertz, 480-480/277 V	<b>30T76H</b>	3,503.77	250 Lbs	NS
Dry Type, Three Phase, 60 Hertz, 480-480/277 V	<b>45T76H</b>	4,186.55	340 Lbs	NS
Dry Type, Three Phase, 60 Hertz, 480-480/277 V	<b>75T76H</b>	6,324.76	500 Lbs	NS
Dry Type, Three Phase, 60 Hertz, 480-480/277 V	<b>112T76H</b>	8,445.00	750 Lbs	NS

CAT. NO.	TRADE PRICE				STOCK CODE
	100-499 ft.	500-999 ft.	1000-1999 ft.	2000-3000 ft.	
NO. DE CAT.	PRIX MARCHANDS				CODE D'INVENTAIRE
	100-499 ft.	500-999 ft.	1000-1999 ft.	2000-3000 ft.	

**PRE TRACED TUBE BUNDLES & ACCESSORIES**

**Ordering Information:**

**No. of Tubes / Tube Construction / Wall Thickness / Jacket / Diameter - Heater Type - Voltage - Wattage - Heater Construction**  
**Example: 1 / W / 35 / P / 25 - TLT - 1 - 5 - CB**

Single Tube PVC Jacket	LT-CB					
1W35P25-TLTXCB	21.37	13.94	13.66	13.07		NS
1W49P25-TLTXCB	21.89	16.19	16.08	15.46		NS
1W35P38-TLTXCB	22.83	15.29	15.08	14.49		NS
1W49P38-TLTXCB	23.45	18.68	18.30	17.71		NS
1W35P50-TLTXCB	24.52	16.77	16.29	15.70		NS
1W49P50-TLTXCB	25.28	19.47	19.13	18.40		NS
1S35P25-TLTXCB	29.60	21.30	21.03	20.44		NS
1S49P25-TLTXCB	30.57	21.89	21.65	21.03		NS
1S35P38-TLTXCB	30.88	24.24	24.11	23.52		NS
1S49P38-TLTXCB	31.71	26.91	26.53	25.90		NS
1S35P50-TLTXCB	35.45	28.08	27.74	27.11		NS
1S49P50-TLTXCB	37.66	31.02	30.78	30.19		NS

Dual Tube PVC Jacket	LT-CB					
2W35P25-TLTXCB	28.08	21.06	18.81	20.23		NS
2W49P25-TLTXCB	29.36	26.53	26.15	25.32		NS
2W35P38-TLTXCB	29.95	24.69	24.17	23.41		NS
2W49P38-TLTXCB	32.20	31.54	30.99	30.16		NS
2W35P50-TLTXCB	33.13	29.64	28.91	28.08		NS
2W49P50-TLTXCB	36.11	35.41	34.86	34.03		NS
2S35P25-TLTXCB	42.19	36.97	36.52	35.76		NS
2S49P25-TLTXCB	45.55	38.25	37.84	37.01		NS
2S35P38-TLTXCB	47.21	43.47	43.20	42.44		NS
2S49P38-TLTXCB	50.77	49.11	48.28	47.52		NS
2S35P50-TLTXCB	55.16	53.85	53.05	52.22		NS
2S49P50-TLTXCB	59.24	58.76	58.52	58.17		NS

Single Tube Urethane Jacket	LT-CB					
1W35U25-TLTXCB	26.25	17.98	17.15	16.08		NS
1W49U25-TLTXCB	27.49	20.23	19.57	18.54		NS
1W35U38-TLTXCB	27.56	19.47	18.74	17.71		NS
1W49U38-TLTXCB	28.29	22.45	21.96	20.89		NS
1W35U50-TLTXCB	29.50	29.95	20.13	19.13		NS
1W49U50-TLTXCB	30.16	23.38	22.96	21.89		NS
1S35U25-TLTXCB	33.44	24.76	24.52	23.45		NS
1S49U25-TLTXCB	35.17	25.35	25.11	24.11		NS
1S35U38-TLTXCB	35.80	28.19	27.75	26.73		NS
1S49U38-TLTXCB	36.76	30.43	30.19	29.12		NS
1S35U50-TLTXCB	40.43	31.78	31.61	30.54		NS
1S49U50-TLTXCB	42.68	34.86	34.62	33.55		NS

Dual Tube Urethane Jacket	LT-CB					
2W35U25-TLTXCB	36.18	26.08	25.18	23.79		NS
2W49U25-TLTXCB	36.42	30.78	30.30	28.88		NS
2W35U38-TLTXCB	38.25	29.57	28.88	27.46		NS
2W49U38-TLTXCB	41.81	35.80	35.59	34.20		NS
2W35U50-TLTXCB	42.78	35.35	34.58	32.82		NS
2W49U50-TLTXCB	48.38	40.88	40.50	38.77		NS
2S35U25-TLTXCB	49.59	40.98	40.67	39.32		NS
2S49U25-TLTXCB	50.80	42.19	41.99	47.48		NS
2S35U38-TLTXCB	53.16	48.52	47.90	46.45		NS
2S49U38-TLTXCB	57.79	53.29	52.98	51.50		NS
2S35U50-TLTXCB	65.05	59.35	58.69	56.96		NS
2S49U50-TLTXCB	70.97	65.47	65.12	63.36		NS

Note: LT-J: add \$4.50 & HLT-J: add \$12.50/ Ft List to CB Price

**Tube Bundle Accessories**

Power Connection without enclosure

CAT. NO.	TRADE PRICE				STOCK CODE
	100-499 ft.	500-999 ft.	1000-1999 ft.	2000-3000 ft.	
NO. DE CAT.	PRIX MARCHANDS				CODE D'INVENTAIRE
	100-499 ft.	500-999 ft.	1000-1999 ft.	2000-3000 ft.	
<b>Single Tube PVC Jacket</b>					
		<b>HLT-CB</b>			
1W35P25-THLTxCB	25.28	17.85	17.57	16.98	NS
1W49P25-THLTxCB	25.80	20.09	19.99	19.37	NS
1W35P38-THLTxCB	26.73	19.16	18.99	18.40	NS
1W49P38-THLTxCB	27.36	22.58	22.20	21.62	NS
1W35P50-THLTxCB	28.43	20.68	20.20	19.61	NS
1W49P50-THLTxCB	29.15	23.38	23.03	22.27	NS
1S35P25-THLTxCB	33.51	25.21	24.94	24.35	NS
1S49P25-THLTxCB	34.48	25.80	25.56	24.94	NS
1S35P38-THLTxCB	34.79	28.15	27.98	27.43	NS
1S49P38-THLTxCB	35.59	30.81	30.43	29.81	NS
1S35P50-THLTxCB	39.36	31.99	31.64	31.02	NS
1S49P50-THLTxCB	41.57	34.93	20.06	34.10	NS
<b>Dual Tube PVC Jacket</b>					
		<b>HLT-CB</b>			
2W35P25-THLTxCB	31.99	24.97	22.72	24.14	NS
2W49P25-THLTxCB	33.27	30.43	30.05	29.22	NS
2W35P38-THLTxCB	33.86	28.57	28.08	27.32	NS
2W49P38-THLTxCB	36.11	35.45	34.86	34.03	NS
2W35P50-THLTxCB	37.01	33.55	32.82	31.99	NS
2W49P50-THLTxCB	39.98	39.32	38.77	37.94	NS
2S35P25-THLTxCB	46.10	40.88	40.43	39.67	NS
2S49P25-THLTxCB	49.46	42.12	41.74	40.91	NS
2S35P38-THLTxCB	51.12	47.35	47.10	46.34	NS
2S49P38-THLTxCB	54.68	53.02	52.19	51.39	NS
2S35P50-THLTxCB	59.07	57.76	56.96	56.13	NS
2S49P50-THLTxCB	63.15	62.67	62.43	62.08	NS
<b>Single Tube Urethane Jacket</b>					
		<b>HLT-CB</b>			
1W35U25-THLTxCB	30.16	21.89	21.06	19.99	NS
1W49U25-THLTxCB	31.40	24.14	23.45	22.45	NS
1W35U38-THLTxCB	31.47	23.38	22.62	21.62	NS
1W49U38-THLTxCB	32.20	26.35	25.83	24.76	NS
1W35U50-THLTxCB	33.41	33.86	24.04	23.03	NS
1W49U50-THLTxCB	34.03	27.25	26.87	25.80	NS
1S35U25-THLTxCB	37.35	28.67	28.43	27.36	NS
1S49U25-THLTxCB	39.08	29.26	29.02	27.98	NS
1S35U38-THLTxCB	39.70	32.09	31.64	30.64	NS
1S49U38-THLTxCB	40.67	34.34	34.10	33.03	NS
1S35U50-THLTxCB	44.34	35.69	35.52	34.45	NS
1S49U50-THLTxCB	46.59	38.77	38.53	37.46	NS
<b>Dual Tube Urethane Jacket</b>					
		<b>HLT-CB</b>			
2W35U25-THLTxCB	40.08	29.98	29.09	27.70	NS
2W49U25-THLTxCB	40.33	34.69	34.20	32.79	NS
2W35U38-THLTxCB	42.12	33.44	32.79	31.37	NS
2W49U38-THLTxCB	45.69	39.70	39.50	38.08	NS
2W35U50-THLTxCB	46.69	39.25	38.49	36.73	NS
2W49U50-THLTxCB	52.29	44.79	44.37	42.68	NS
2S35U25-THLTxCB	53.50	44.86	44.58	43.20	NS
2S49U25-THLTxCB	54.71	46.10	45.89	44.48	NS
2S35U38-THLTxCB	57.06	52.43	51.81	50.32	NS
2S49U38-THLTxCB	61.70	57.20	56.86	55.40	NS
2S35U50-THLTxCB	68.96	63.26	62.56	60.87	NS
2S49U50-THLTxCB	74.88	69.34	69.03	67.27	NS

Note: LT-J: add \$4.50 & HLT-J: add \$12.50/ Ft List to CB Price

**Tube Bundle Accessories**

Power Connection without enclosure

PLT-TB-P

40.42

1

DESCRIPTION	CAT. NO.	TRADE PRICE	WEIGHT	STOCK CODE
DESCRIPTION	NO. DE CAT.	PRIX MARCHANDS	PDS	CODE D'INVENTAIRE
<b>SPARE PARTS</b>				
Silver Solder 1/32" O.D. 265"/T.O.	<b>A63030031</b>	CF		CF
Silver Solder 1/16" O.D. 66"/T.O.	<b>A63030062</b>	CF		CF
Thermostat (interior) -0° - 250°F	<b>B000250</b>	183.17	1.0 Lbs	S
Thermostat (interior) -200° - 550°F	<b>B200550</b>	270.78	1.0 Lbs	S
Contacto, 3-pole, 50 Amp, 120V Coil	<b>C25DNF340A</b>	95.50	1.5 Lbs	S
Contacto, 3-pole, 50 Amp, 208/240V Coil	<b>C25DNF340B</b>	95.50	1.5 Lbs	S
Contacto, 3-pole, 50 Amp, 480V Coil	<b>C25DNF340C</b>	95.50	1.5 Lbs	S
Contacto, 3-pole, 50 Amp, 277V Coil	<b>C25DNF340H</b>	95.50	1.5 Lbs	S
Retrofit Kit, Replacement for GC0562	<b>CM1 Retrofit</b>	3321.42	2.5 Lbs	4
Compression Fitting 1/2" - MI (Brass)	<b>GA0524-X01</b>	22.66	.25 Lbs	1
Compression Fitting 1/2" - MI (SS)	<b>GA0524X03</b>	131.47	.50 Lbs	1
Compression Fitting 3/4" - MI (Brass)	<b>GA0552</b>	110.68	.25 Lbs	1
Silicone - 5 oz tube	<b>GA1130</b>	1.93	.01 Lbs	S
B Grommet, For base and braided cables - PLT/ALT Kits	<b>GA1164-B</b>	3.55	.01 Lbs	S
J Grommet, For overjacketed cables - PLT/ALT Kits	<b>GA1344-J</b>	4.14	.01 Lbs	S
J Grommet, 1-hole, For overjacketed cables - LTB Kit	<b>GA1352-J</b>	7.38	.01 Lbs	S
J2 Grommet, 2-hole, For overjacketed cables - LTB kit	<b>GA1353-J</b>	7.38	.01 Lbs	S
B Grommet, 1-hole, For base and braided cables - LTB kit	<b>GA1354-B</b>	7.42	.01 Lbs	S
B2 Grommet, 2-hole, For base and braided cables - LTB kit	<b>GA1355-B</b>	7.38	.01 Lbs	S
U Grommet, For universal - LTB Kit	<b>GA1448-U</b>	7.38	.01 Lbs	S
U Grommet, For universal - PLT/ALT Kits	<b>GA1449-U</b>	4.83	.01 Lbs	S
PLT series rynite box adapter	<b>GA1817</b>	5.52		S
ALT series aluminum box adapter	<b>GA1845</b>	33.18		S
Thermocouple probe	<b>GB0352</b>	478.95	1.0 Lbs	S
Daughter board, BA & AA alarm panels	<b>GB0364</b>	84.67	.02 Lbs	CF
Sensor card - CM1 (4 circuit)	<b>GB0366</b>	504.06	1.0 Lbs	1
Mother board, BA & AA alarm panels	<b>GB0371</b>	661.12	1.5 Lbs	CF
PLT series stand-off bracket	<b>GB0383</b>	12.59	.25 Lbs	S
Power end termination, Long	<b>GB0384X01</b>	3.17	.01 Lbs	S
Power end termination, Standard	<b>GB0384X02</b>	0.97	.01 Lbs	S
End termination	<b>GB0384X03</b>	0.79	.01 Lbs	S
ALT series aluminum stand-off bracket	<b>GB0441</b>	23.04	.5 Lbs	S
Display unit for GC0698	<b>GB0519</b>	477.54	.25 Lbs	1
Output alarm module (GC496 base), AA alarm panels	<b>GB306</b>	673.02	1.0 Lbs	CF
Voltage driver card - CM2 (8 circuit)	<b>GC0577X01</b>	671.23	1.5 Lbs	1
CT module assembly - CM2	<b>GC0680</b>	1166.70	.8 Lbs	1
Ground fault module multiplexer - CM2	<b>GC0682</b>	2677.64	1.6 Lbs	1
Scanner board - CM1 (24 circuit)	<b>GC0698</b>	2467.29	1.5 Lbs	1
CM2 control head unit	<b>GD0125</b>	15750.18	10.0 Lbs	1
Relay card - CM2 (8 circuit)	<b>GD0312</b>	965.70	1.5 Lbs	1
Interface card - CM2	<b>NC1028P05</b>	337.72	.5 Lbs	1
Retrofit Kit, Replacement for GC0562	<b>VM1 Retrofit</b>	3321.42	2.5 Lbs	3

## SPECIAL REQUIREMENTS

<b>Certificate of Compliance (C of C)</b>	39.77	Net per order
<b>Certified Test Report (CTR)</b>	7.95	Net per item
<b>Special Tagging</b>	7.95	Net per tag
<i>Special tagging is defined as any customer requirement other than third party approval documentation. Line numbers, equipment numbers, etc. are examples of special tagging.</i>		
<b>MI Burn Testing</b>	39.77	Net per cable
<i>Special powered test of each heater circuit to verify operating parameter. Charge includes certification documentation.</i>		
<b>Special Handling</b>	7.95	Net per item
<i>Special handling is defined as any customer requirement that deviates from standard product offering. Specifying exact length of MI cable cold section or hot section is an example of special handling.</i>		

## ENGINEERING SERVICES

### Isometric Installation Drawings - Customer supplied

#### B-Size (11" x 17")

Customer supplied plan & elevations, P & ID's and line lists	62.50	Net per circuit
Customer supplied piping isometrics, P & ID's and line lists	51.14	Net per circuit

#### D-Size (22" x 34")

Customer supplied plan & elevations, P & ID's and line lists	73.86	Net per circuit
Customer supplied piping isometrics, P & ID's and line lists	62.50	Net per circuit

Definition - a circuit is defined as a single power connection with end terminations. Standard submittals include (1) reproducible and (1) print.

### Price Adders

Mylar Drawing	13.64	Net per drawing
Mylar reproducible copies	9.09	Net per drawing
Additional reproducible copies	2.27	Net per drawing
Design revisions	27.27	Net per drawing

### Manuals, Installation Drawings and Installation Instruction Sheets

Standard installation details		
Installation manual (SRHC & MI)	3.41	Net per manual
Installation manual (CM1 & CM2)	11.36	Net per manual
Installation instruction sheets	7.95	Net per 25 copies
Non-standard installation details	36.36	Net per drawing

### Control / Monitoring Panel Drawings

Assembly, wiring or schematics and BOM		
Add circuit numbers to wiring diagrams	27.27	Net per drawing
Panel schedules	36.36	Net per schedule

### Technical Support Services

*In addition to material and engineering services, Nelson can Provide technical assistance for training, installation, system check-out, inspection, field repair and maintenance.*

### The following rates apply to services performed in the Canada

Base	96.59	per hour
Overtime	125.00	per hour
Saturday	125.00	per hour
Sunday/Holiday	170.45	per hour

*Standard workday is defined as a day shift Monday through Friday for (8) hours. Minimum billing is for (4) hours. Billing is based on actual time spent on jobsite and local travel time in excess of (1) hour. Rates for work outside of the continental U.S. will be double the above.*

### Travel Expenses

*Purchase orders for technical support shall provide round trip airfare and excess baggage charges from the factory location. Airfare will be unrestricted coach class with the most direct routing possible. Purchaser will also be responsible for the cost of required ground transportation. When traveling by private auto, actual mileage will be billed at the EGS corporate rate.*

### Living Expenses

*Living expenses will be billed at cost from the time the technical support representative leaves the factory location until they return. Any additional supplies or small tools required at the jobsite will be billed at cost.*





# OFFICES FROM COAST TO COAST

*Nelson Heat Trace Representatives are located throughout Canada to assist you with today's requirements for the electrical industry*

	TELEPHONE	FAX
<b>Alberta</b>		
Industrial:		
EGS Electrical Group		
Calgary	403-269-9373	403-253-8901
Edmonton	780-438-8325	780-439-4470
<b>British Columbia</b>		
Hallwood Milham Technologies		
Delta BC.	604-526-4288	604-526-1850
<b>Manitoba</b>		
Isted Technical Sales		
Winnipeg	204-779-5747	204-779-7307
<b>Newfoundland, New Brunswick, Nova Scotia &amp; P.E.I.</b>		
Dennis Cummings		
Lance, NS	902-883-7918	902-883-7698
<b>Ontario</b>		
Intralec		
Mississauga	905-670-0970	905-670-3098
<b>Quebec</b>		
Désormeaux Dowd Ltée		
Montreal	514-769-9336	514-769-9108
Quebec QC	418-627-5465	418-627-1771
<b>Saskatchewan</b>		
Isted Technical Sales		
Regina	306-586-0783	306-586-5014
Saskatoon	306-242-4641	306-242-0709

**NELSON  
HEAT TRACE**

99 Union Street, Elmira ON N3B 3L7  
Tel: 519-669-9222  
Fax: 519-669-6389

  
**EMERSON**<sup>™</sup>  
Industrial Automation

e-mail: [info@egscanada.com](mailto:info@egscanada.com)

Website: [www.egscanada.com](http://www.egscanada.com)