# COMMERCIAL MI WIRING



## COMPONENTS AND ACCESSORIES

#### **COMPONENTS**

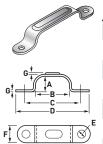
Product name	Order reference	Descriptio	n				
Brass plates	See table	Brass plates are used to avoid induction heating of ferrous metal enclosures where single conductor cables pass through the wall of the enclosure. Custom sizes available.  Brass Plate Ordering Information  Number of holes					
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		Hole size	3 hole	4 hole	5 hole	6 hole	
		1/2"	3HO1/2	4HO1/2	5BP12	6BP12	
		3/4"	3HO3/4	4H03/4	5BP34	6H03/4	
		1"	3H01	4H01	5BP1	6H01	
		1-1/4"	3HO1-1/4	4H01-1/4	5BP114	6H01-1/4	
	SHRD3/4 SHRD1	PVC shroud for 3/4" gland PVC shroud for 1" gland					
SE-Protect ightning arrester	SE-PROTECT		Arrest Surge F Applications	Protection Kit	t for nVent F	PYROTENAX	

### MOUNTING ACCESSORIES

Product name	Order reference	Cable diameter	Description					
One-hole clips			Clips to secure a single copper-sheathed MI cable directly to mounting surface. For cables up to 0.75" in diameter. Material – copper.					
			Α	В	С	D	E	
	CLIP196	0.196 - 0.215"	0.200"	5/16"	0.028"	5/32"	3/16"	
C +   +   +	CLIP216	0.216 - 0.235"	0.220"	и	и	и	и	
	CLIP236	0.236 - 0.255"	0.240"	ш	и	и	и	
	CLIP256	0.256 - 0.275"	0.260"	и	и	и	и	
	CLIP276	0.276 - 0.295"	0.280"	и	и	и	п	
	CLIP296	0.296 - 0.315"	0.300"	3/8"	и	13/64"	7/32"	
	CLIP316	0.316 - 0.335"	0.320"	и	и	и	и	
	CLIP336	0.336 - 0.365"	0.340"	и	и	и	и	
	CLIP366	0.366 - 0.395"	0.370"		ш	и	II .	
	CLIP396	0.396 - 0.425"	0.400"	и	и	и	и	
	CLIP426	0.426 - 0.465"	0.430"	и	ш	и	и	
	CLIP466	0.466 - 0.505"	0.470"	u	и	u	II .	
	CLIP506	0.506 - 0.535"	0.510"	1/2"	0.047"	7/32"	1/4"	
	CLIP536	0.536 - 0.585"	0.540"	u	и	u	II .	
	CLIP585	0.586 - 0.625"	0.590"	и	и	и	и	
	CLIP626	0.626 - 0.665"	0.630"	u	и	u	II .	
	CLIP666	0.666 - 0.705"	0.670"	5/8"	0.055"	9/32"	5/16"	
	CLIP706	0.706 - 0.745"	0.710"	и	и	и	tt .	
	CLIP746	0.746 - 0.785"	0.750"	и		и	II .	

Two-way straps

Straps to secure two copper-sheathed MI cables directly to mounting surface. For cables up to 0.75" in diameter. Material - copper.



		Α	В	С	D	E	F	G
2STP210	0.210 - 0.225"	0.207"	0.469"	1-1/16"	1-7/16"	5/32"	5/16"	0.028"
2STP226	0.226 - 0.246"	0.226"	0.508"	и	и	и	и	и
2STP247	0.247 - 0.277"	0.246"	0.571"	и	и	и	и	и
2STP278	0.278 - 0.309"	0.274"	0.634"	и	и	и	и	и
2STP310	0.310 - 0.345"	0.305"	0.713"	1-13/32"	1-53/64"	13/64"	3/8"	и
2STP346	0.346 - 0.387"	0.344"	0.795"	и	и	и	и	и
2STP388	0.388 - 0.434"	0.384"	0.874"	и	и	и	и	и
2STP435	0.435 - 0.465"	0.423"	0.953"	1-29/32"	2-7/16"	7/32"	1/2"	0.047"
2STP466	0.466 - 0.512"	0.467"	1.035"	и	и	ш	и	и
2STP513	0.513 - 0.545"	0.506"	1.114"	u	u	и	u	и
2STP546	0.546 - 0.590"	0.545"	1.201"	и	и	и	и	и
2STP591	0.591 - 0.637"	0.589"	1.299"	и	и	и	и	и
2STP638	0.638 - 0.700"	0.636"	1.417"	2-13/32"	3-3/64"	9/32"	5/8"	0.055"
2STP701	0.701 - 0.755"	0.699"	1.543"	и	и	и	и	и

#### **MOUNTING ACCESSORIES**

Product name	Order reference	Description
Support bracket and hanger		
	BRACK	The bracket is used to support single conductor copper-sheathed MI cables banded together in triplex and quadraplex. Use with MI cable sizes 1/0 AWG and smaller.
	HANG	The hanger is used with the support bracket to temporarily hold the MI cables as they are being banded together.
Banding	BAND100FT	Stainless steel banding used to band MI cables together in triplex or quadriplex and fasten to BRACK bracket. 100 ft roll x 1/2" wide x 0.020" thick (30.5 m roll x 13 mm wide x 0.5 mm thick). Use with BANDCLIP100 banding clips ordered separately.
Clips	BANDCLIP100	Stainless steel clips used with stainless steel banding to group MI cables together. 100 clips per package. Use with BAND100FT stainless steel banding ordered separately.
Adjustable banding	WPS-01 WPS-03	Pipe straps used to band MI cables in triplex or quadruplex between structural support points. Not part of the structural support system. For 0.275" to 0.621" OD cable For 0.684" to 1.0" OD cable
System 1850 Warning Label	600VLABELPAC	Adhesive backed 600 volt warning label to be applied directly to the sheath of System 1850 MI cable to indicate the presence of mineral insulated wiring cables and to distinguish the cable from copper pipes. Use one label every 10 ft (3 m) alternating on either side of cable run (10 pieces per package).
System 1850SE Warning Label	600VLABELSEPAC	Adhesive backed 600 volt warning label to be applied directly to System 1850-SE service entrance cable tray to indicate the presence of mineral insulated wiring cables. Use one label every 10 ft (3 m) alternating on either side of cable tray (10 pieces per package).