

Power Bond Assembly Kit for DC Power Contact Rail

Data Solutions



FEATURES

Kits include nVent ERICO Cadweld molds for conductor to lug and lug to rail connections, lugs, welding material and hardware (nuts, bolts and washers) for connection of the two lugs

Molds are allocated based on connection quantity

C103B handle clamps are required for the nVent ERICO Cadweld connections (sold separately)

SPECIFICATIONS

Table 1/2						
Catalog Number	Rail Type	Number of Conductors	Conductor Size	Lug/Connector Type	Connection #1 Mold Style	Connection #2 Mold Style
PBK247	84 lb Composite	1	500 kcmil Stranded	1/2" x 2"	QV	LS
PBK211	150 lb Inverted Bethlehem	1	1000 kcmil Stranded	1/2" x 2"	QV	LS
PBK239	150 lb Bethlehem	1	1000 kcmil Stranded	1/2" x 2"	QV	LA
PBK007	150 lb Bethlehem	2	500 kcmil Stranded	1/2" x 2"	QV	LS

CatalogNumber	Rail Type	Number of Conductors	Conductor Size	Lug/Connector Type	Connection #1 Mold Style	Connection #2 Mold Style
PBK210B	150 lb Inverted Bethlehem	2	500 kcmil Stranded	1/2" x 2"	QV	LS

Table 2/2

Catalog Number	Number of Assemblies Per Kit	Minimum Order Quantity
PBK247	1	50
PBK211	32	1
PBK239	32	1
PBK007	1	50
PBK210B	32	1

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

⚠ WARNING: This product can expose you to chemicals including silica, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.



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