VFD Termination Kit: 14 AWG to 500 KCMIL VFD Cables



VFD Termination Kits are used to ground the shield of VFD cables to a metal enclosure. It is an effective way to remove noise associated with VFD motors and drives. Improve the effectiveness by also using a SAB EMC grounding gland where the cable enters the enclosure.

Kit P/N	Kit Components	Quantity
VFD GRD KIT 14-1	1/4" flat Tinned copper braid	2 x 3ft
	3/4" Copper tape	2 x 1ft
	Bolt assembly (see parts below)	1 bag
	Rubber splicing tape	1 roll
	Low profile tie wrap 7"	2 pcs
	Metal sand paper 3" x 3"	1 pc
	Alcohol wipes	2 pcs
VFD GRD KIT 1-4/0	3/4" flat Tinned copper braid	2 x 3ft
	3/4" Copper tape	2 x 2ft
	Bolt assembly (see parts below)	1 bag
	Rubber splicing tape	1 roll
	Low profile tie wrap 7"	2 pcs
	Metal sand paper 3" x 3"	1 pc
	Alcohol wipes	2 pcs
VFD GRD KIT 250-500	1" flat Tinned copper braid	2 x 3ft
	3/4" Copper tape	2 x 2ft
	Bolt assembly (see parts below)	1 bag
	Rubber splicing tape	1 roll
	Low profile tie wrap 7"	2 pcs
	Metal sand paper 3" x 3"	1 pc
	Alcohol wipes	2 pcs



Installation Prep Photo



Attach to Enclosure

Bolt assembly		
brass bolt 1/4"-20 x 1-1/4"	2 pcs	
brass nut 1/4"-20	2 pcs	
bronze locking washer 1/4"-20	2 pcs	
brass washer 1/4"-20 x 9/16" OD	2 pcs	
brass washer 1/4"-20 x 1 1/4" OD	2 pcs	

