Insulation Kit for SR33-132 to SR33-280 Soft Starter Line and Load Terminals

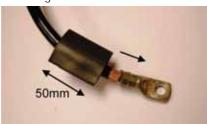
Use the SR33-HS1 Heat-shrink Insulation Kit to maintain UL compliance when connecting field cables.



For soft starters SR33-132 to SR33-280 used in UL applications, heat-shrink insulation is required for terminal connections. Use AutomationDirect part # SR33-HS1, or an equivalent such as 3M part # FP-301. The insulation used must be installed per these instructions, and it must meet the following specifications to maintain UL compliance: UL Recognized (Category Code YDPU2), 25.4 mm diameter, 2:1 shrink ratio, 125°C, VW1, 600V.

SR33-HS1 Heat-shrink Insulation Kit Instructions		
Insulation Kit #	SR33 Model #	Instructions
SR33-HS1 600 mm (23.62 in) length of 1-inch heat-shrink insulation	SR33-132	Cut the heat-shrink insulation into six 50 mm (1.97 in) lengths, and apply them to all line and load cables.
	SR33-160	
	SR33-195	
	SR33-241	Cut the heat-shrink insulation into twelve 50 mm (1.97 in) lengths, and apply them to all line and load cables.
	SR33-280	

1) Insert cable through heat-shrink tubing.

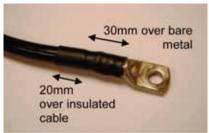


[50 mm = 1.97 in]

2) Apply heat at 100°C [212°F] to SR33-HS1 (or as required if using other heat-shrink insulation).



3) Terminal and cable ready for connecting to SR33.



[30 mm = 1.18 in] [20 mm = 0.79 in

1st Edition SR33-HS_DS