

Accessories

R-Series Supplementary Protector



E301611



Neutral Pole (63A/480Y/277 VAC)

Description	Type/ Cat. No.	Cable Max	Cable Min	Torque Max	Torque Min
Neutral	ALTN2	25mm ² AWG 3	2.5mm ² AWG 12	2Nm 17.5 lb-in	1.5Nm 12 lb-in

Standard Pack: 10

Weight: 1.25kg (2.77 lb.)



Shunt Trip



Undervoltage Trip

Shunt Trip and Undervoltage Trip

Description	Shunt Trip Type/Cat. No.	Undervoltage Trip Type/Cat. No.	Cable Max	Cable Min	Torque Max	Torque Min
AC Coil:						
12V AC	FA12ACR	UV12ACR	25mm ² 3 AWG	2.5mm ² 12 AWG	2Nm 17.5 lb-in	1.5Nm 12 lb-in
24V AC	FA24ACR	UV24ACR				
48V AC	FA48ACR	UV48ACR				
60V AC	FA60ACR	UV60ACR				
110V AC	FA110ACR	UV110ACR				
120V AC	FA120ACR	UV120ACR				
230V AC	FA230ACR	UV230ACR				
277V AC	FA277ACR	UV277ACR				
400V AC	FA400ACR	UV400ACR				
DC Coil:						
12V DC	FA12DCR	UV12DCR	25mm ² 3 AWG	2.5mm ² 12 AWG	2Nm 17.5 lb-in	1.5Nm 12 lb-in
24V DC	FA24DCR	UV24DCR				
48V DC	FA48DCR	UV48DCR				
110V DC	FA110DCR	UV110DCR				

Standard Pack: 10

Weight: 1.1kg (2.43 lb.)

Auxiliary Contact (4A/230 VAC)

Description	Type/ Cat. No.	Cable Max	Cable Min	Torque Max	Torque Min
1 x CO	H1COR	2.5mm ² AWG 12	0.5mm ² AWG 20	0.5Nm 4 lb-in	0.33Nm 3 lb-in
2 x CO	H2COR				
1 x CO, 1 Signal & Test Button	HSTCOR				

Standard Pack: 15

Weight: H1COR: 0.5kg (1.32 lb.); H2COR, HSTCOR: 0.72kg (1.59 lb.)

Lock-out Adaptor

Description	Type/ Cat. No.	Lock to use
Yellow	EASS2	small suitcase lock

Standard Pack: 10

Weight: 50g (1.76 oz.)

Altech Corp.®

Accessories can be factory or field mounted on R-Series supplementary protectors for enhanced control and monitoring capabilities. Field mounting kits include all necessary parts and instructions. Accessories can be gang mounted on a single controller (the Auxiliary Switch in the outside position). The mounting arrangement links the internal latch-pins for the tripping mechanisms, ensuring simultaneous trips. Handles are linked to simplify manual resetting.

Altech UL1077