V-EA and MA Circuit Breaker Accessories







Accessories can be factory or field mounted on V-EA and MA manual motor controllers 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.

FA - Shunt Trip

Type/ Cat. No.	Trip/Coil Voltage AC or DC	Max. Coil Current	Approvals
FA12U	12V	1.3A	(4) (§)
FA24U	24V	0.6A	(h) (f)
FA48U	48-72V	0.2A	(h) (j)
FA110U	110V/220V	0.25A/0.5A	(h) (f)

Std.Pk.: 1

Unit Weight: 120 grams (0.27 lb.) Width: 17.5mm (.689in.)

UA - Undervoltage Trip



Type/ Cat. No.	Line Voltage 60Hz*		
UA120	120VAC		
UA240	240VAC		
UA277	277VAC		
UA415	415VAC		
UA480	480VAC		

Std.Pk.: 1

Unit Weight: 70 grams (0.16 lb.) Width: 17.5mm (.689in.)

H - Auxiliary Switch



Type/ Cat. No.	Contact Rating	Wire Size	Approvals	For Use With:
H11U	10A / 220V AC 3A / 110V DC or pulsed 1A / 220V DC or pulsed	4mm ² (12 AWG)	(I) (I)	V-EA, MA

Std. Pk.: 1

Unit Weight: 45 grams (0.12 lb.) Width: 9mm (.354in.)





Prevent inadvertent resetting of the V-EA or MA during maintenance. Fits 1/4" pad lock.



Cooling Spacer Cat. No. 15.960

^{*} Please consult Altech for your 50Hz application needs.

V-EA and MA can also be locked in the on and off position by simply using a common lead or meter seal, which gets fed through the hole in the handle and a corresponding hole in the housing.