

## V-EA and MA Circuit Breaker Accessories



UL508 listed  
E137938



### FA - Shunt Trip

Type/ Cat. No.	Trip/Coil Voltage AC or DC	Max. Coil Current	Approvals
FA12U	12V	1.3A	UL Ⓢ
FA24U	24V	0.6A	UL Ⓢ
FA48U	48-72V	0.2A	UL Ⓢ
FA110U	110V/220V	0.25A/0.5A	UL Ⓢ

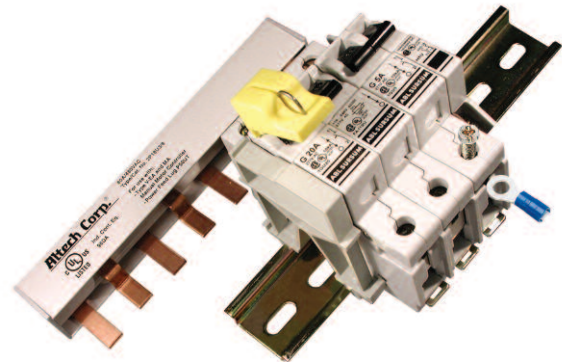
Std.Pk.: 1  
Unit Weight: 120 grams (0.27 lb.)  
Width: 17.5mm (.689in.)



### 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 <sup>2</sup> (12 AWG)	UL Ⓢ	V-EA, MA

Std. Pk.: 1  
Unit Weight: 45 grams (0.12 lb.)  
Width: 9mm (.354in.)



### Lock-out \*\* Cat. No. EASS

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.