

1140 SERIES RECEIVES GREATER INTERRUPTING CAPACITY



The new ratings allow the 1140 to be used in AC circuits where available fault currents are much higher than former 1140 or competitive products. It can also be used in DC circuits without the need for back up short circuit protection.

When compared to the competition, the 1140 has greater interrupting capacity, greater life expectancy and is available in two poles.

Single and double pole approved by UL 1077

Competitive Comparison

Series/Part Number	E-T-A 1140	Schurter T11
Description and Features	Miniature 1 or 2 pole thermal push to reset, tease free , trip free	Miniature 1 pole thermal push to reset, trip free
Number of poles	1 and 2 poles	1 pole only
Current range	0.05 to 16 A	0.05 to 16 A
Maximum operating voltage		
UL	AC 250V; DC 50V	AC 240V; DC 48V
CSA	AC 250V; DC 50V	AC 240V; DC 24-28V
VDE	AC 240V; DC 28V	AC 240V; DC 32V
Icn	3.5 to 8 A: 8 x In	.05 to 6 A: 8 x In
Normal IC	10 to 16 A: 120 A	6.5 to 16 A: 60 A
Max. Interrupting Capacity UL1077	0.05 A to 16 A @ AC 250V or DC 50V 2000 A	0.05 to 12 A @ AC 240V: 2000 A 0.05 to 12 A @ DC 48V: 200 A 13 to 16 A @ DC 28V: 200 A
Options	Threadneck, integral, or snap-in mounting	Threadneck, integral, or snap-in mounting
Terminal and mounting	.250 in. quick connects	.250 in. quick connects
Life	1000 cycles at 2 x In	>50 cycles at 2 x In

For more information and application assistance please contact:

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