

Catalog Number: S281UC-K16FS UPC Number: 80432556509 Active

Miniature Circuit Breaker, Supplemental Protector, Rated Current 16 Amps, 1 Pole, Interrupt Rating 6 kA (IEC, CSA 22.2 No. 235) and 10 kA UL 1077, Thermal Magnetic Trip Curve K, Electromechanic and/or Thermal Tripping Mechanism for Short Circuit Protection, Voltage up to 250/500 VDC, DIN Rail Mounted (FS Series), Finger Safe and Multi-Function Terminals

North American Specifications (UNSPSC)	
UNSPSC	39121603 Miniature circuit breakers
IGCC	4897 Miniature circuit breakers
Brand Name	ABB
Туре	High Performance MCB Provides Compact Supple-
	mentary, Energy Limiting, Circuit Protection
Special Features	DIN Rail Mounting, Finger Safe and Multi-Function
	Terminals
Application	Designed for Allowing Higher In-Rush Current Dur-
	ing System Start Up; Example: Motors, Transform-
	ers
Standard	UL 1077, CSA 22.2 No. 235
Voltage Rating	250/500 VDC
Amperage Rating	16 Amps
Frequency Rating	50/60 Hertz
Trip Type	K
Interrupt Rating	6 kA
Number Of Poles	1
Auxiliary Contacts	Yes
Length	68 mm
Width	17.5 mm
Height	90 mm
Operating Temperature	-25 to +55 Degrees Celcius
Packaging	
Inner Quantity	1
Outer Quantity	6
Outer Dimensions (inches)	4.13x3.54x3.15
Weight Uom	31.06 lbs. per 100