



**Catalog Number:** S501UC-K5.8  
**UPC Number:** 80432572043  
**Status:** Active

Miniature Circuit Breaker, Supplemental Protector, Rated Current 5.8 Amps, 1 Pole, Interrupt Rating 30 kA, Thermal Magnetic Trip Curve K, Electromechanic and/or Thermal Tripping Mechanism for Short Circuit Protection, Voltage up to 250 VDC Per Pole (UL 1077 and IEC), DIN Rail Mounted, Finger Safe and Multi-Function Terminals, CSA 22.2

#### North American Specifications (UNSPSC)

UNSPSC	39121603 Miniature circuit breakers
IGCC	4897 Miniature circuit breakers
Brand Name	ABB
Type	High Performance MCB Provides Compact Supplementary, Energy Limiting, Circuit Protection
Special Features	DIN Rail Mounting, Finger Safe and Multi-Function Terminals
Application	Designed for Allowing Higher In-Rush Current During System Start Up; Example: Motors, Transformers
Standard	UL 1077, CSA 22.2, VDE 0660, 60947-2
Voltage Rating	250 VDC Per Pole
Amperage Rating	8 Amps
Frequency Rating	50/60 Hertz
Trip Type	K
Interrupt Rating	30 kA
Number Of Poles	1
Auxiliary Contacts	Yes
Length	86 mm
Width	25 mm
Height	92 mm
Operating Temperature	-40 Degrees Celcius

#### Packaging

Outer Quantity	1
Outer Dimensions (inches)	1x1x1
Weight Uom	0.59 lbs. Each