



**Catalog Number:** S502-C50  
**UPC Number:** 66201953598  
**Status:** Active

Miniature Circuit Breaker, Supplemental Protector, Rated Current 50 Amps, 2 Pole, Interrupt Rating 30 kA, Thermal Magnetic Trip Curve C, Electromechanic and/or Thermal Tripping Mechanism for Short Circuit Protection, Voltage up to 277/Y600 VAC (UL 1077) and 690 VAC (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 Use with Medium Magnetic Start Up Currents; Example: Lighting, Control Panels
Standard	UL 1077, CSA 22.2 No. 235, VDE 0641/6.78
Voltage Rating	277/Y600 VAC (UL1077), 690 VAC (IEC)
Amperage Rating	50 Amps
Frequency Rating	50/60 Hertz
Trip Type	C
Interrupt Rating	30 kA
Number Of Poles	2
Auxiliary Contacts	Yes
Length	86 mm
Width	50 mm
Height	92 mm
Operating Temperature	-40 Degrees Celcius

#### Packaging

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