



Representative

**Catalog Number:** S501-K3  
**UPC Number:** 66201953642  
**Status:** Active

Miniature Circuit Breaker, Supplemental Protector, Rated Current 3 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 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 Allowing Higher In-Rush Current During System Start Up; Example: Motors, Transformers |
| Standard              | UL 1077, CSA 22.2 No. 235, VDE 0641/6.78                                                           |
| Voltage Rating        | 277/Y600 VAC (UL1077), 690 VAC (IEC)                                                               |
| Amperage Rating       | 3 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) | 4.21x2.95x3.74 |
| Weight Uom                | 0.5 lbs. Each  |

**For further technical assistance, please contact us...**

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