



UL 1077

T&B Catalog Number:

S282UC-K63

UPC Number:

66201927252

Status:

Obsolete

Description:

2 pole, 63 amps rated at 500 VDC, UL 1077 series miniature circuit breaker with thermal-magnetic trip device, K trip curve, and 10kA interrupt current rating

Features

Includes a permanent magnet which aids in the extinguishing of the arc during medium and high level faults

DC Polarity is marked on all terminals

DIN rail mounted

Fast breaking time

Bus connection system

Finger safe terminals

Suitable for reverse feed

Application

For use as a supplemental protection device

Designed for the higher inrush currents during system start of inductive loads: as in motor and transformer applications

General

Trip Type Thermal-magnetic

Number of Poles 2

Series S280UC-K

Terminal Type Screw

Approvals

UL Class UL 1077

Dimension Information

H x W x D (inches) 3.54 x 1.38 x 2.9

H x W x D (mm) 90 x 35 x 74

Specifications

Rated Current (Amps) 63

Rated Voltage DC 500

Interrupt Rating (kA) 10

Trip Curve K

Packaging

T&B Inner Pack 1

Package in Units 5

T&B Sold in UOM Each

T&B Weight Per UOM 0.6 lbs. Each

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