



## UL 1077

### T&B Catalog Number:

S282UC-Z63

### UPC Number:

66201936754

### Status:

Obsolete

### Description:

2 pole, 63 amps rated at 500 VDC, UL 1077 series miniature circuit breaker with thermal-magnetic trip device, Z 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

### General

T&B Replacement Catalog Number	S202MUC-Z63
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	Z

### Packaging

T&B Inner Pack	1
Package in Units	5
T&B Sold in UOM	Each
T&B Weight Per UOM	63 lbs. per 100

For further technical assistance, please contact us...

Thomas & Betts - USA  
8155 T&B Blvd.  
Memphis, TN 38125  
www.tnb.com

T&B Technical Support  
MS 3B-50  
8155 T&B Blvd.  
Memphis, TN 38125

Hours: 7AM - 6PM CDT  
Monday-Friday  
Phone: (888) 862-3289  
Fax: (901) 252-1321  
Email:techsupport@tnb.com