

# 45181503

# Insulated flexible copper bar 3x15.5x0.8 L=2000mm

Conformity to standards



SOCOMEC insulated flexible copper bars are mainly utilized for providing the power connections between series of distribution busbars and the upstream devices within an electrical panel.

The insulated layered copper allows the flexible copper bar to be easily formed to provide a customized solution.

#### Strong points

- Easy setup
- Increased safety without crimped connections
- Conductor

### General characteristics

High level of flexibility enabling easy manipulation
Tin-plated contact surface available Increased safety by the elimination of crimped connections
Available on request: specific lengths, halogen-free

### Compliance with standards

UL67, Guide QEUY2 File E495516

#### Link to the reference

Certificates and Declaration	
Conformity to standard #1	UL 67 and UL891 Guide QUEY File E495516
Conformity to standard #2	CSA-22.2 No. 29 and 244
Proposition 65 California	WARNING This product can expose you to chemicals including Styrene, Formaldehyde which is known to the State of California to cause cancer. For more information go to: www.P65Warnings.ca.gov
Standards	

IEC

comorning to standards	illo
Certificates and Declaration - Safety	
UL file number	E495516
Technical Characteristics	
Length of the product unit [mm]	2000
Width of the product unit [mm]	15.5
Depth of the product unit [mm]	0.5
Weight [kg]	0.84
Height [mm]	15.5
Length	2000
Model	Insulated Flexible Copper Bar
Thickness	0.8
Number of layers	3

# **Technical Characteristics - Environmental**

Operating temperature	-4 +122°F / -20 +50°C
Storage temperature	-40 +158°F / -40 +70°C

# **Technical Characteristics - Short-circuit capacity**

UL General use rating [A] 207

### **ETIM** - Electrical characteristics

Rated current In [A] 207

## **ETIM** - Mechanical characteristics

20119411 [11111]	
Width [mm]	15.5
Height [mm]	0.8
Surface protection	Other

## **ETIM - Technical features**

Length [mm]

Logistics	
Flexible	Yes
Model	Other

2000

Logistics	
GTIN/EAN	3596031224593
Customs number	7409190000
Price unit	PC
Weight of the packing unit [kg]	0.84

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Length of the packing unit [m]	0.003	
Width of the packing unit [m]	0.0155	
Depth of the packing unit [m]	2	
Product Details		
Effective date	2000-08-01	
Offer Life Cycle Code	40	
Country of origin	DE	
Classification		
UNSPSC	26121634	
ETIM Class	EC001522	
IGCC	1786	

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