

## 54111013

## **DISTRIBUTION BLOCK UNIPOLAR 125 A IEC AND 115 A UR HIGH CAPACITY**



SOCOMEC Power distribution blocks allow easy connection of conductors. They are installed downstream of protective, disconnect or transfer switch devices.

# **Certificates and Declaration**

Conformity to standard #1	UL 1059 Guide XCFR, File E500524
Conformity to standard #2	CSA-C22.2 NO. 128
Conformity to standard #3	IEC 60947-7-1
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**

Conformity to standards IEC<br/>UL

### **Certificates and Declaration - Safety** UL file number

Technical Characteristics	
Length of the product unit [mm]	45
Width of the product unit [mm]	71
Depth of the product unit [mm]	43
Weight [kg]	0.13
Number of conductors	11
Number of poles	1
Rated current [A]	125115

#### **Technical Characteristics - Connection terminals**

Max. connection section / AWG	2 AWG (Line) , 10x 4AWG (Load)
Min. connection section / AWG	8AWG (Line), 10x 14 AWG (Load)

#### **Technical Characteristics - Environmental**

Operating temperature	-4 +122 F / -20 +30 C
Storage temperature	-40 +158°F / -40 +70°C

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

115 (Cu) / 90 (Al) UL General use rating [A]

## **ETIM - Mechanical characteristics**

Number of poles	1
With seal head	No

#### Logistics

GTIN/EAN	3596033047572
Customs number	8536901000
Price unit	PC
Weight of the packing unit [kg]	0.12
Length of the packing unit [m]	0.05
Width of the packing unit [m]	0.05
Depth of the packing unit [m]	0.1
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Product Details	
Effective date	2018-03-06
Offer Life Cycle Code	40

## Strong points

- Extensive range
- IEC and UL range
- Easy integration

#### General characteristics

Touch safe protection from live parts with IP20, finger-safe design Ease of integration with DIN RAIL or direct panel mounted Space saving with its compact footprint

IEC voltage range: up to 1000VAC

and 1500VDC

UL voltage range: up to 1000VAC

and 1000VDC

#### Compliance with standards

UL 1953, Guide QPQS, File E500778 UR 1059, CSA-C22.2 No. 128, Guide XCFR, File E500524 cURus 1059 Guide XCFR8 File E500524 IEC 60947-7-1

#### Link to the reference

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## **BLOCK UNI I. 125A IEC/115A UL**

Country of origin	FR
Classification	
UNSPSC	39121421
ETIM Class	EC000276
IGCC	4586

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