

## 54111017

# **DISTRIBUTION BLOCK UNIPOLAR 175 A IEC AND 175 A UR**



#### 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

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

#### **Certificates and Declaration**

Certificates and Declaration		
Conformity to standard #1	UL 1059 Guide XCFR, File E500524	
Conformity to standard #2	CSA-C22.2 N0. 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 UL	
<b>Certificates and Declaration - S</b>	afety	
UL file number	E500524	
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]	0.115	
Number of conductors	11	
Number of poles	1	
Rated current [A]	175	
Technical Characteristics - Connection terminals		
Max. connection section / AWG	2/0 (Line) , 10x 4AWG (Load)	
Min. connection section / AWG	8AWG (Line), 10x 14 AWG (Load)	
Technical Characteristics - Environmental		
Operating temperature	-4 +122°F / -20 +50°C	
Storage temperature	-40 +158°F / -40 +70°C	
<b>Technical Characteristics - Sho</b>	rt-circuit capacity	
UL General use rating [A]	175 (Cu) / 135 (Al)	
ETIM - Mechanical characteristics		
Number of poles	1	
With seal head	No	
Logistics		
GTIN/EAN	3596033047596	
Customs number	8536901000	
Price unit	PC	
Weight of the packing unit [kg]	0.121	
Length of the packing unit [m]	0.05	
Width of the packing unit [m]	0.05	
Depth of the packing unit [m]	0.1	
Product Details		
Effective date	2018-03-06	
Offer Life Cycle Code	40	
Country of origin	FR	

## **BLOCK UNI 175A IEC/175A UL**



## Classification

UNSPSC	39121421
ETIM Class	EC000276
IGCC	4586