

## General Information

Extended Product Type:	VEM4
Product ID:	1SBN030111R1000
EAN:	3471523130616
Catalog Description:	VEM4 Mechanical and Electrical Interlock Unit
Long Description:	VEM4 Mechanical and Electrical Interlock Unit

## Categories

Products » Low Voltage Products and Systems » Control Products » Contactors » Block Contactors Accessories

## Ordering

EAN:	3471523130616
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85389099

## Dimensions

Product Net Weight:	0.035 kg
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## Container Information

Package Level 1 Units:	1 piece
Package Level 1 Width:	92 mm
Package Level 1 Height:	46 mm
Package Level 1 Length:	35 mm
Package Level 1 Gross Weight:	0.035 kg
Package Level 1 EAN:	3471523130616
Package Level 2 Units:	132 piece
Package Level 3 Units:	3168 piece
Product Packing Type:	Box

## Environmental

RoHS Status:	Planned to follow EU Directive 2002/95/EC August 18, 2005 and amendment after 2008 Q1
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## Technical UL/CSA

Tightening Torque UL/CSA:	Auxiliary Circuit 11 in·lb
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## Additional Information

Connecting Capacity Auxiliary Circuit:	Flexible with Ferrule 1/2x 0.75 ... 2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm <sup>2</sup> Rigid 1/2x 1...2.5 mm <sup>2</sup>
Conventional Free-air Thermal Current (I <sub>th</sub> ):	acc. to IEC 60947-5-1, q = 40 °C 16 A
IIT Publishing Status:	Level 0 - Information enabled
Maximum Electrical Switching Frequency:	1200 _B7HUR cycles per hour
Maximum Mechanical Switching Frequency:	1800 cycles per hour
Number of Auxiliary Contacts NC:	1
Number of Auxiliary Contacts NO:	1
Product Main Type:	Accessories for Block Contactors
Product Name:	Mechanical and Electrical Interlock Unit
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	6 kV
Rated Insulation Voltage (U <sub>i</sub> ):	acc. to IEC 60947-5-1 and VDE 0110 (Gr. C) 690 V
RoHS Date:	20090609
Suitable For:	AF09 AF12 AF16 AF26 AF30 AF38
Terminal Type:	Screw Terminals
Tightening Torque:	Auxiliary Circuit 1.2 N·m

Wire Stripping Length: Auxiliary Circuit 10 mm

### Certificates and Declarations (Document Number)

CB Certificate: CB\_SE\_70922A2  
CCC Certificate: CCC\_2013010304651497  
Data Sheet, Technical Information: 1SBC100173C0201  
Declaration of Conformity - CE: 1SBD250007U1000  
GOST Certificate: GOST\_POCCFR.ME77.B07175.pdf  
RINA Certificate: RINA\_ELE084013XG  
RoHS Information: 1SBD251010E1000  
UL Certificate: UL\_20091124-E312527-6-1

### Classifications

E-nummer: 3210004  
ETIM 4: EC002498 - Accessories for low-voltage switch technology  
ETIM 5: EC002498 - Accessories for low-voltage switch technology  
ETIM 6: EC002498 - Accessories for low-voltage switch technology  
UNSPSC: 39120000

