

UA1-230

General Information

Extended Product Type:	UA1-230
Product ID:	1SAM201904R1005
EAN:	4013614320460
Catalog Description:	UA1-230 Undervoltage Release
Long Description:	UA1-230 Undervoltage release 230V 230V 50Hz/240V 60Hz



Categories

Products » Low Voltage Products and Systems » Control Products » Manual Motor Starters » Manual Motor Starters Accessories

Ordering

EAN:	4013614320460
Minimum Order Quantity:	1 piece
Customs Tariff Number:	85365080

Container Information

Package Level 1 Width:	93.0 mm
Package Level 1 Length:	25.0 mm
Package Level 1 Height:	80.0 mm
Package Level 1 Gross Weight:	0.110 kg
Package Level 1 Units:	1 piece

Dimensions

Product Net Width:	18.0 mm
Product Net Height:	90.0 mm
Product Net Depth:	75.5 mm
Product Net Weight:	0.100 kg

Technical

Rated Control Supply Voltage (U_s):	AuCircuit 230 V AC AuCircuit 50 Hz AuCircuit 240 V AC AuCircuit 50 Hz
Rated Impulse Withstand Voltage (U_{imp}):	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U_i):	690 V
Connecting Capacity-Auxiliary Circuit:	Rigid 1/2x 1 ... 4 mm ² Flexible with Ferrule 1/2x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm ² Flexible with Insulated Ferrule 2x 0.75 ... 1.5 mm ² Flexible 1/2x 0.75 ... 2.5 mm ²
Tightening Torque:	Auxiliary Circuit 0.8 ... 1.2 N·m
Wire Stripping Length:	Auxiliary Circuit 10 mm
Recommended Screw Driver:	Pozidriv 2

Standards:	IEC/EN 60947-1 IEC/EN 60947-4-1 UL 60947-1 UL 60947-4-1
Product Name:	Undervoltage Release
Suitable For:	MS116 MS132
Suitable for Product Class:	Manual Motor Starters

Environmental

Ambient Air Temperature:	Operation -25 +60 °C Storage -50 ...+80 °C
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical UL/CSA

Connecting Capacity-Auxiliary	Stranded 1/2x 16 ... 12 AWG
Circuit UL/CSA:	Flexible 1/2x 16 ... 12 AWG

Certificates and Declarations (Document Number)

ABS Certificate:	1SAA963001-0101
BV Certificate:	1SAA963000-0202
cUL Certificate:	cUL_E137861
Declaration of Conformity - CE:	1SAD938501-0188 1SAD938508-0125 1SAD938503-0183 1SAD938515-0060
DNV Certificate:	1SAA963001-0303
GL Certificate:	1SAA963001-0401 1SAA963000-0402
GOST Certificate:	1SAA937000-2703
LR Certificate:	1SAA963000-0504 1SAA963001-0501
RINA Certificate:	1SAA963000-0801
RoHS Information:	1SAA963001-4407
UL Certificate:	UL_E137861

Classifications

E-nummer:	3112029
UNSPSC:	39120000
