

UA1-575

ABB contact for Canada [Print to Pdf..](#)

General Information

Extended Product Type:	UA1-575
Product ID:	1SAM201904R1009
EAN:	4013614388125
Catalog Description:	UA1-575 Undervoltage Release
Long Description:	UA1-575 Undervoltage release 575V 60Hz

Categories

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

Ordering

EAN:	4013614388125
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 575 V AC AuCircuit 60 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
Undervoltage Release
MS116
MS132
Manual Motor Starters

Product Name:

Suitable For:

Suitable for Product Class:

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