

PRODUCT-DETAILS

# AA4-230

## AA4-230 Shunt Trip



### General Information

Extended Product Type	AA4-230
Product ID	1SAM401907R1003
EAN	4013614266003
Catalog Description	AA4-230 Shunt Trip
Long Description	AA4-230 Shunt release

### Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369095

### Popular Downloads

Data Sheet, Technical Information	1SBC100173C0201
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### Dimensions

Product Net Width	37 mm
Product Net Height	100 mm
Product Net Depth / Length	84 mm
Product Net Weight	0.128 kg

## Technical

Connecting Capacity Auxiliary Circuit	Flexible with Ferrule 1/2x 0.5 ... 1.5 mm <sup>2</sup> Flexible with Ferrule 1/2x 0.75 ... 2.5 mm <sup>2</sup> Flexible 1/2x 0.5 ... 1.5 mm <sup>2</sup> Flexible 1/2x 0.75 ... 1 mm <sup>2</sup> Rigid 1/2x 0.5 ... 1.5 mm <sup>2</sup> Rigid 1/2x 0.75 ... 2.5 mm <sup>2</sup>
Tightening Torque	Auxiliary Circuit 0.8 ... 1.2 N·m
Wire Stripping Length	Auxiliary Circuit 10 mm
Recommended Screw Driver	Pozidriv 2
Standards	CSA 22.2 No. 14 IEC/EN 60947-1 IEC/EN 60947-4-1 UL 508
Product Name	Shunt Trip
Suitable For	MS450 MS451 MO450 MS495 MS496 MS497 MO495 MO496
Suitable for Product Class	Manual Motor Starter
Accessory Group	Electrical
Accessory Type	Shunt Trip

## Technical UL/CSA

Connecting Capacity Auxiliary Circuit UL/CSA	Flexible 1/2x 18-14 AWG Stranded 1/2x 18-14 AWG
Tightening Torque UL/CSA	Auxiliary Circuit 7 ... 10.3 in·lb

## Environmental

Ambient Air Temperature	Operation -20 ... +60 °C Storage -50 ... +80 °C
RoHS Status	Following EU Directive 2011/65/EU

## Certificates and Declarations (Document Number)

BV Certificate	1SAA937000-0201
Declaration of Conformity - CE	1SAD938506-0050 1SAD938505-0051
Declaration of Conformity - UKCA	1SAD938500-1050;1SAD938500-1051
DNV Certificate	1SAA937000-0301
GL Certificate	1SAA937000-0404
RoHS Information	1SAD938506-0050 1SAD938505-0051
UL Certificate	UL_E149922

## Container Information

Package Level 1 Width	37 mm
Package Level 1 Depth /	84 mm

## Length

Package Level 1 Height	100 mm
Package Level 1 Gross Weight	0.133 kg
Package Level 1 EAN	4013614266003
Package Level 1 Units	1 piece

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**Classifications**

ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC001023 - Shunt release (for power circuit breaker)
ETIM 6	EC001023 - Shunt release (for power circuit breaker)
ETIM 7	EC001023 - Shunt release (for power circuit breaker)
eClass	V11.0 : 27370418
UNSPSC	39121521
IDEA Granular Category Code (IGCC)	4879 >> Shunt release (for power circuit breaker)
E-Number (Finland)	3707917
E-Number (Sweden)	3112354

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**Categories**

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

