

PRODUCT-DETAILS

AA1-230

AA1-230 Shunt Trip



Información General

Tipo de producto extendido	AA1-230
Código de producto	1SAM201910R1003
EAN	4013614343346
Descripción corta	AA1-230 Shunt Trip
Descripción larga	AA1-230 Shunt Trip 200-240V

Clasificación

Cantidad mínima de pedido	1 piece
Código arancelario	85365080

Descargas Populares

Ficha técnica, información técnica	1SBC100192C02--
Instrucciones y manuales	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802 2CDC131120M6801 2CDC131081M6801 2CDC131082M6801

Dimensiones

Ancho del product	18 mm
Alto del producto	90 mm
Largo del product	75.5 mm
Peso del product	0.1 kg

Technical

Terminal Type	Screw Terminals
Rated Control Supply Voltage (U _s)	(50 / 60 Hz) 200 ... 240 V (50 / 60 Hz ON-Period = 5s) 250 ... 350 V (DC ON-Period = 5s) 200 ... 350 V
Rated Frequency (f)	Auxiliary Circuit 50 Hz Auxiliary Circuit 60 Hz Auxiliary Circuit DC
Rated Impulse Withstand Voltage (U _{imp})	Auxiliary Circuit 6 kV
Rated Insulation Voltage (U _i)	690 V
Connecting Capacity Auxiliary Circuit	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 Rigid 1/2x 1 ... 4 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	CSA 22.2 No. 14 IEC/EN 60947-1 IEC/EN 60947-4-1 UL 508 UL 60947-1 UL 60947-4-1
Product Name	Shunt Trip
Suitable For	MS116 MS132 MO132 MS165 MO165
Suitable for Product Class	Manual Motor Starter
Accessory Group	Electrical
Accessory Type	Shunt Trip
Remarks	Please consider 15 min OFF-period after 5s ON-period. The mechanical and electrical durability of manual motor starters in combination with UA1/AA1 is reduced. Values are provided on request.

Technical UL/CSA

Connecting Capacity Auxiliary Circuit UL/CSA	Flexible 1/2x 16-12 AWG Stranded 1/2x 16-12 AWG
Tightening Torque UL/CSA	Auxiliary Circuit 7 in·lb

Ambiente

Temperatura ambiente	Funcionamiento -25 ... +60 °C Almacenamiento -50 ... +80 °C
Resistance to Shock acc. to IEC 60068-2-27	11 ms Pulse 15g
RoHS Status	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Certificados y Declaraciones (Número de Documento)

ABS Certificate	1SAA963001-0101
BV Certificate	1SAA963002-0201
cUL Certificate	cUL_E137861
Declaración de conformidad - CE	1SAD938504-0196 1SAD938507-0190 1SAD938504-0198 1SAD938506-0197 1SAD938506-0191 1SAD938508-0188 1SAD938509-0183 1SAD938516-0125 1SAD938522-0060 1SAD938503-0304
Declaration of Conformity - UKCA	1SAD938502-1060 1SAD938503-1125 1SAD938503-1188 1SAD938503-1198
DNV GL Certificate	1SAA963001-0304
Instrucciones y manuales	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802 2CDC131120M6801 2CDC131081M6801 2CDC131082M6801
LR Certificate	1SAA963001-0502 1SAA918001-0501
RINA Certificate	1SAA963002-0802
RoHS Information	1SAD938504-0196 1SAD938507-0190 1SAD938504-0198 1SAD938506-0197 1SAD938506-0191 1SAD938508-0188 1SAD938509-0183 1SAD938516-0125 1SAD938522-0060 1SAD938503-0304
UL Certificate	UL_E137861

Información de Embalaje

Embalaje Nivel 1 Ancho	93 mm
Embalaje Nivel 1 Largo	25 mm
Embalaje Nivel 1 Alto	80 mm
Embalaje Nivel 1 Peso	0.11 kg
Embalaje Nivel 1 EAN	4013614343346
Embalaje Nivel 1 Unidades	box 1 piece
Package Level 2 Width	280 mm
Package Level 2 Depth / Length	395 mm
Package Level 2 Height	210 mm
Package Level 2 Gross Weight	9.175 kg
Package Level 2 EAN	4013614526060
Package Level 2 Units	carton 80 piece

Clasificaciones

Object Classification Code	Q
----------------------------	---

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)	3705826

Categorías

Productos y sistemas de baja tensión → Aparatos de control → Guardamotores → Manual Motor Starters Accessories

