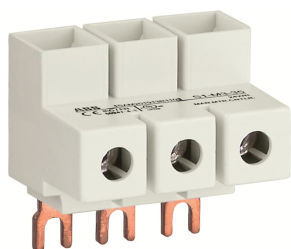


PRODUCT-DETAILS

S1-M3-35

S1-M3-35 Power Infeed Block



General Information

Extended Product Type	S1-M3-35
Product ID	1SAM201913R1103
EAN	4013614400834
Catalog Description	S1-M3-35 Power Infeed Block
Long Description	S1-M3-35 three phase feeder terminals allow the connection of bigger cable cross sections up to 35mm ² . They are usable with MS116 and MS132 manual motor starters. The rated current is 100 A. S1-M3-35 can also be used for line-side terminal spacing on MS132 which allows their usage in Type E / Type F applications.

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369010

Popular Downloads

Data Sheet, Technical Information	1SBC100214C0202
Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
Instructions and Manuals (Part 3)	1SBC100214C0202

CAD Dimensional
Drawing

2CDC001079B0201

Dimensions

Product Net Width	45.5 mm
Product Net Height	45.7 mm
Product Net Depth / Length	35.3 mm
Product Net Weight	0.06 kg

Technical

Terminal Type	Screw Terminals
Rated Operational Voltage	690 V AC 250 V DC
Rated Operational Current (I _e)	100 A
Number of Poles	3
Degree of Protection	IP20
Connecting Capacity Main Circuit	Flexible 1x 10 ... 35 mm ² Rigid 1x 10 ... 35 mm ²
Tightening Torque	Main Circuit 4.5 N·m
Wire Stripping Length	Main Circuit 12 mm
Recommended Screw Driver	Hexgon SW4
Standards	IEC/EN 60947-1 IEC/EN 60947-4-1 UL 60947-1 UL 60947-4-1
Product Name	Power Infeed Block
Suitable For	MS116 MS132 MO132
Suitable for Product Class	Manual Motor Starter
Accessory Group	Electrical
Accessory Type	3-Phase Power Infeed Block
Remarks	UL/CSA Type E/F and IEC

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V AC
Connecting Capacity Main Circuit UL/CSA	Flexible 1x 8-2 AWG Stranded 1x 8-2 AWG
Tightening Torque UL/CSA	Main Circuit 40 in·lb

Environmental

Ambient Air Temperature	Operation -25 ... +70 °C Storage -50 ... +80 °C
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Certificates and Declarations

cUL Certificate	1SAA963001-1701
Declaration of Conformity - CE	1SAD101100-3411
Declaration of Conformity - UKCA	1SAD201100-3411
UL Certificate	E121190-20000619

Container Information

Package Level 1 Width	59 mm
Package Level 1 Depth / Length	245 mm
Package Level 1 Height	38 mm
Package Level 1 Gross Weight	0.638 kg
Package Level 1 EAN	4013614488221
Package Level 1 Units	box 10 piece

Classifications

Object Classification Code	X
ETIM 4	EC002498 - Accessories for low-voltage switch technology
ETIM 5	EC000275 - Rail terminal bar
ETIM 6	EC000275 - Rail terminal bar
ETIM 7	EC000275 - Rail terminal bar
ETIM 8	EC000275 - Rail terminal bar
eClass	V11.0 : 27400603
UNSPSC	39121117
IDEA Granular Category Code (IGCC)	4378 >> Phase busbar
E-Number (Finland)	3705960
E-Number (Sweden)	3112083

Categories

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

