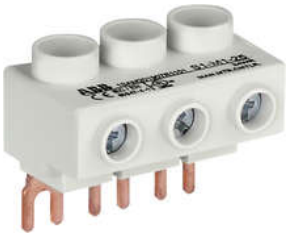
PRODUCT-DETAILS

S1-M1-25

S1-M1-25 Power Infeed Block



General Information

Extended Product Type	S1-M1-25
Product ID	1SAM201907R1101
EAN	4013614400803
Catalog Description	S1-M1-25 Power Infeed Block
Long Description	S1-M1-25 3-phase power infeed block Flat, for MS116 / MS132, 25mm2

Ordering

Minimum Order Quantity	1 piece
Customs Tariff Number	85369010

Popular Downloads

Data Sheet, Technical Information	1SBC100192C02--
Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
CAD Dimensional Drawing	2CDC001079B0201
Dimension Diagram	1SAM200451F0001

Dimensions

Product Net Width	44 mm
Product Net Height	38 mm
Product Net Depth / Length	25.5 mm
Product Net Weight	0.038 kg

Technical

Terminal Type	Screw Terminals
Rated Operational Voltage	690 V AC 250 V DC
Rated Operational Current (I_e)	65 A
Number of Poles	3
Degree of Protection	IP20
Connecting Capacity Main Circuit	Flexible 1x 2.5 ... 16 mm^2 Rigid 1x 2.5 ... 25 mm^2
Tightening Torque	Main Circuit 2.5 N·m
Wire Stripping Length	Main Circuit 10 mm
Recommended Screw Driver	M3.5 Pozidriv 2
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
Suitable for Product Class	Manual Motor Starter
Accessory Group	Electrical
Accessory Type	3-Phase Power Infeed Block
Remarks	Flat

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V AC
Connecting Capacity Main Circuit UL/CSA	Flexible 1x 14-6 AWG Stranded 1x 14-4 AWG
Tightening Torque UL/CSA	Main Circuit 22 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 (Document Number)

cUL Certificate	1SAA963001-1701
Declaration of Conformity - CE	1SAD101100-3411
Declaration of Conformity - UKCA	1SAD201100-3411
Instructions and Manuals	2CDC131011M6802 2CDC131034M6801 2CDC131022M6802
RoHS Information	1SAD101100-3411

UL Certificate	E121190-20000619

Container Information

Package Level 1 Width	80 mm
Package Level 1 Depth / Length	120 mm
Package Level 1 Height	46 mm
Package Level 1 Gross Weight	0.409 kg
Package Level 1 EAN	4013614488184
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	39121410
IDEA Granular Category Code (IGCC)	4561 >> Power Blocks & Distribution Blocks
E-Number (Finland)	3705939
E-Number (Sweden)	3111687

Categories

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

