PRODUCT-DETAILS

P9PLFVNB

P9PLFVNB LED block

General Information

Extended Product Type	P9PLFVNB
Product ID	1SFA197031R1075
EAN	7320500523964
Catalog Description	P9PLFVNB LED block
Long Description	The P9PLFVNB LED block is: Modular metal - LED block - Flashing - White - Illuminated - Front mounting - 230 V This LED block is part of ABB's modular metal range designed for mining, construction and heavy industry applications, combining the highest reliability with the full flexibility of a modular range.

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	8539500000

Popular Downloads

Data Sheet, Technical Information	1SFC151007C02__
Instructions and Manuals	1SFC151011M0201

2023/09/06

Dimensions

Product Net Width	9.8 mm
Product Net Height	39.5 mm
Product Net Depth / Length	56 mm
Product Net Weight	0.002 kg

Technical

Ambient Air Temperature	Operation -30 … 70 °C Storage -40 … +70 °C
Color	White
Illumination	Illuminated
Lamp Type	230 VAC, Integrated LED
Function	Flashing
Mounting Type	Front mounting
Degree of Protection	Terminals IP20
Pollution Degree	3
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	230 V AC
Connecting Capacity	Flexible with Ferrule 1 x 0.75...2.5 mm² Flexible with Ferrule 2 x 0.75...2.5 mm² Flexible with Insulated Ferrule 1 x 0.75...2.5 mm² Flexible with Insulated Ferrule 2 x 0.75...2.5 mm² Flexible 1 x 0.75 … 2.5 mm² Flexible 2 x 0.75 … 2.5 mm² Solid 1 x 0.75...2.5 mm² Solid 2 x 0.75...2.5 mm²
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m
Wire Stripping Length	8 mm

Technical UL/CSA

Connecting Capacity UL/CSA	1x 18...14 AWG 2x 18...14 AWG

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Information	2CMT2019-005862
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Certificates and Declarations

BV Certificate	2CMT2019-005867
CB Certificate	2CMT2019-005874
CQC Certificate	CQC2019010304237361
CSA Certificate	2CMT2019-005868
cULus Certificate	2CMT2019-005868
Declaration of Conformity - CCC	2020980304001528
Declaration of	2CMT2019-005862

Conformity - CE	
Declaration of Conformity - UKCA	2CMT2020-006121
DNV GL Certificate	2CMT2019-005876
RINA Certificate	2CMT2019-005866
UL Certificate	2CMT2019-005868

Container Information

Package Level 1 Units	bag 1 piece
Package Level 1 Width	120 mm
Package Level 1 Depth / Length	50 mm
Package Level 1 Height	180 mm
Package Level 1 Gross Weight	0.002 kg
Package Level 1 EAN	7320500523964

Classifications

ETIM 7	EC000204 - Lamp holder block for control circuit devices
ETIM 8	EC000204 - Lamp holder block for control circuit devices
eClass	V11.0 : 27371209
UNSPSC	39122221
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory
E-Number (Finland)	2314878

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Metal Range P9M

2023/09/06   Subject to change without notice