



PRODUCT-DETAILS

# P9PLNVJB

## P9PLNVJB LED block



General Information	
Extended Product Type	P9PLNVJB
Product ID	1SFA197007R1045
EAN	7320500523773
Catalog Description	P9PLNVJB LED block
Long Description	<p>The P9PLNVJB LED block is: Modular metal - LED block - Permanent - White - Illuminated - Front mounting - 120 V</p> <p>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.</p>

Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	8539520000

Popular Downloads	
Data Sheet, Technical	1SFC151007C02__

Information

Instructions and Manuals	1SFC151011M0201
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Dimensions

Product Net Width	9.8 mm
Product Net Height	39.5 mm
Product Net Depth / Length	56 mm
Product Net Weight	0.03 kg

Technical

Ambient Air Temperature	Operation -30 ... 70 °C Storage -40 ... +70 °C
Color	White
Illumination	Illuminated
Lamp Type	120 VAC, Integrated LED
Function	Permanent
Mounting Type	Front mounting
Pollution Degree	3
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	120 V AC
Connecting Capacity	Flexible with Ferrule 1 x 0.75...2.5 mm <sup>2</sup> Flexible with Ferrule 2 x 0.75...2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1 x 0.75...2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 2 x 0.75...2.5 mm <sup>2</sup> Flexible 1 x 0.75 ... 2.5 mm <sup>2</sup> Flexible 2 x 0.75 ... 2.5 mm <sup>2</sup> Solid 1 x 0.75...2.5 mm <sup>2</sup> Solid 2 x 0.75...2.5 mm <sup>2</sup>
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m
Wire Stripping Length	8 mm

Technical UL/CSA

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

Environmental

Degree of Protection	Terminals IP20
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Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2022-006479
RoHS Declaration	2CMT2022-006498

RoHS Information	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Toxic Substances Control Act - TSCA	2CMT2023-006523
WEEE B2C / B2B	Business To Business
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## 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 Conformity - CE	2CMT2019-005862
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	0.03 kg
Package Level 1 EAN	7320500523773

## External Classifications and Standards

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)	2314963

Categories

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

