



PRODUCT-DETAILS

P9PLNVJB

P9PLNVJB LED block



General Information

| | |
|-----------------------|---|
| Extended Product Type | P9PLNVJB |
| Product ID | 1SFA197007R1045 |
| EAN | 7320500523773 |
| Catalog Description | P9PLNVJB LED block |
| Long Description | The P9PLNVJB LED block is: Modular metal - LED block - Permanent - White - Illuminated - Front mounting - 120 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

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|------------------------|------------|
| Minimum Order Quantity | 10 piece |
| Customs Tariff Number | 8539500000 |

Popular Downloads

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

Dimensions

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|----------------------------|---------|
| 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 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 | 1x 18...14 AWG |
| UL/CSA | 2x 18...14 AWG |

Environmental

| | |
|----------------------|----------------|
| Degree of Protection | Terminals IP20 |
|----------------------|----------------|

Material Compliance

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

| 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) | 2314963 |

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

