



PRODUCT-DETAILS

P9PLNVJV

P9PLNVJV LED block



360°

General Information

| | |
|-----------------------|---|
| Extended Product Type | P9PLNVJV |
| Product ID | 1SFA197011R1042 |
| EAN | 7320500523810 |
| Catalog Description | P9PLNVJV LED block |
| Long Description | The P9PLNVJV LED block is: Modular metal - LED block - Permanent - Green - 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 | 8539520000 |

Popular Downloads

| | |
|-----------------------|----------------|
| Data Sheet, Technical | 1SFC151007C02_ |
|-----------------------|----------------|

Information

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|--------------------------|-----------------|
| 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 | 0.02 kg |

Technical

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|---------------------------|--|
| Ambient Air Temperature | Operation -30 ... 70 °C Storage -40 ... +70 °C |
| Color | Green |
| 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 ² Flexible with Ferrule 2 x 0.75...2.5 mm ² Flexible with Insulated Ferrule 1 x 0.75...2.5 mm ² Flexible with Insulated Ferrule 2 x 0.75...2.5 mm ² Flexible 1 x 0.75 ... 2.5 mm ² Flexible 2 x 0.75 ... 2.5 mm ² Solid 1 x 0.75...2.5 mm ² Solid 2 x 0.75...2.5 mm ² |
| 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

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

Material Compliance

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|---|-----------------|
| 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

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|----------------------------------|---------------------|
| 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

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|--------------------------------|---------------|
| 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 | 0.02 kg |
| Package Level 1 EAN | 7320500523810 |

External Classifications and Standards

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|------------------------------------|--|
| 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) | 2314967 |

Categories

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

