MLBL-02W

MLBL-02W LED block

General Information

Extended Product Type	MLBL-02W
Product ID	1SFA611621R1025
EAN	7320500544655
Catalog Description	MLBL-02W LED block
Long Description	The MLBL-02W LED block is: With 3-position holder - White - Illuminated - Front mounting - 48 V This LED block is part of ABB's modular plastic range, the most versatile range with a high level of flexibility and market-leading electrical ratings. Engineered for total reliability, longer lifetime, and highest mechanical durability. Self-cleaning contacts ensure reliable operation without the need for maintenance, increasing uptime. A high degree of protection guarantees reliability in extreme environments. The innovative design simplifies the entire process, from selection to easy and quick, tool-free installation. The perfect solution for every application.

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	85369001

Popular Downloads

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

Dimensions

Product Net Width	0.01 m
Product Net Height	0.044 m
Product Net Depth / Length	0.042 m
Product Net Weight	0.01 kg

Technical

Ambient Air Temperature	Operation -25 … +70 °C Storage -40 … +85 °C
Color	White
Illumination	Illuminated
Lamp Type	48V AC / DC, integrated LED
Mounting Type	Front mounting
Degree of Protection	Terminals IP20
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	48 V AC/DC
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
Suitable For	MCBH-00 MCBH5-00 MP1 MP2 MP3 MP4 MPMT3 MPMP3 M2SS1 M2SS2 M2SS3 M2SS4 M2SS5 M2SS6 M3SS1 M3SS2 M3SS3 M3SS4 M3SS5 M3SS6 M3SS7 M3SS8 MPM1
Suitable for Product Class	Pilot Devices

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 Date	0635 4
RoHS Information	2CMT2015-005452
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Certificates and Declarations (Document Number)

CB Certificate	SEMKO_SE-56219
CQC Certificate	CQC2008010305274953
cULus Certificate	9AKK107046A9925
Declaration of Conformity - CCC	2020980305001106
Declaration of Conformity - CE	2CMT2015-005452
DNV GL Certificate	E-14107
EAC Certificate	1SFC150017D1101
Environmental Information	1SAC200078H0001
Instructions and Manuals	1SFC151011M0201
RoHS Information	2CMT2015-005452

Container Information

Package Level 1 Units	bag 10 piece
Package Level 1 Width	0.135 m
Package Level 1 Depth / Length	0.155 m
Package Level 1 Height	0.025 m
Package Level 1 Gross Weight	0.11 kg
Package Level 1 EAN	7320500373293

Classifications

Object Classification Code	E
ETIM 6	EC000204 - Lamp holder block for control circuit devices
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	39121500
E-Number (Finland)	2315754
E-Number (Sweden)	3705058

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Accessories

Low Voltage Products and Systems → Control Products → Pilot Devices → Modular Plastic Range