PRODUCT-DETAILS

MLBL-02BL

MLBL-02BL LED block



General Information

Extended Product Type	MLBL-02BL
Product ID	1SFA611621R2024
ABB Type Designation	MLBL-02BL
EAN	7320500545195
Catalog Description	MLBL-02BL LED block
Long Description	Blue LED Modular Lamp Block

Ordering

E-Number (Finland)	2315803
E-Number (Sweden)	3705653
EAN	7320500545195
Minimum Order Quantity	10 piece
Customs Tariff Number	85369001

Dimensions

Product Net Width	0.044 m
Product Net Height	0.01 m
Product Net Depth / Length	0.035 m
Product Net Weight	0.01 kg

Container Information

Package Level 1 Units	bag 10 piece
Package Level 1 Width	0.11 m
Package Level 1 Height	0.01 m
Package Level 1 Depth / Length	0.15 m
Package Level 1 Gross Weight	0.11 kg
Package Level 1 EAN	7320500373859

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019

Additional Information

Color	Blue
Connecting Capacity Control Circuit	Flexible with Ferrule 1x 0.75 ... 2.5 mm² Flexible with Ferrule 2x 0.75 ... 2.5 mm² Flexible with Insulated Ferrule 1x 0.75 ... 2.5 mm² Flexible with Insulated Ferrule 2x 0.75 ... 2.5 mm² Flexible 1x 0.75 ... 2.5 mm² Flexible 2x 0.75 ... 2.5 mm²
Connecting Capacity Supply Circuit	Flexible with Ferrule 1x0.75....2.5 mm² Flexible with Ferrule 2x0.75....2.5 mm² Flexible with Insulated Ferrule 1x0.75...2.5 mm² Flexible with Insulated Ferrule 2x0.75...2.5 mm² Flexible 1x0.75...2.5 2 square millimeters Flexible 2x0.75...2.5 2 square millimeters
Connection Type	Screw Clamp
Degree of Protection	Terminals IP20
Illumination	Illuminated
Lamp Type	48V AC / DC, integrated LED
Luminance	450 millicandela
Mounting Type	Rear mounting
Power Loss	Approximately 0.5 W
Product Main Type	MLBL
Product Name	LED block
Product Range	Modular
Product Type	MLBL
Rated Current (I_n)	9.7 mA
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	48 V AC/DC
Recommended Screw Driver	Pozidriv 2
RoHS Date	0635 4
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
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m
Wave Length (λ)	468 nm
Wire Stripping Length	8 mm

Certificates and Declarations (Document Number)

CQC Certificate	CQC2008010305274953
cULus Certificate	9AKK107046A9925
Data Sheet, Technical Information	1SFC151007C02__
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

Classifications

ETIM 4	EC000204 - Lamp holder block for control circuit devices
ETIM 5	EC000204 - Lamp holder block for control circuit devices
ETIM 6	EC000204 - Lamp holder block for control circuit devices
ETIM 7	EC000204 - Lamp holder block for control circuit devices
Object Classification Code	E
UNSPSC	39121500
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
eClass	V11.0 : 27371209

Categories

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

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

