ABB

PRODUCT-DETAILS

MLBL-04G

MLBL-04G LED block

General Information

Extended Product Type	MLBL-04G
Product ID	1SFA611621R1042
EAN	7320500544723
Catalog Description	MLBL-04G LED block
Long Description	The MLBL-04G LED block is: - Green - Illuminated - Front mounting - 110 ... 130 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	Green
Illumination	Illuminated
Lamp Type	110-13 V AC, integrated LED
Mounting Type	Front mounting
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	110 ... 130 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
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	1x 18...14 AWG
UL/CSA	2x 18...14 AWG

Environmental

Degree of Protection	Terminals IP20

Material Compliance

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

CB Certificate	SEMKO_SE-56219
CQC Certificate	CQC2008010305274953
cULus Certificate	9AKK107046A9925
Declaration of Conformity - CCC	2020980305001106
Declaration of Conformity - CE	2CMT2015-005452
Declaration of Conformity - UKCA	2CMT2020-006121
DNV GL Certificate	E-14107
EAC Certificate	1SFC150017D1101

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	7320500372968

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	39122221
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory
E-Number (Finland)	2315761
E-Number (Norway)	4373259
E-Number (Sweden)	3705060

Categories

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

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

Medium Voltage Products and Systems → Service → Spares and Consumables → Parts → All Spare Parts (Relays-SWG-CB)