

PRODUCT-DETAILS

## MLBL-01BW

## MLBL-01BW LED block



General Information	
Extended Product Type	MLBL-01BW
Product ID	1SFA611621R2015
EAN	7320500545157
Catalog Description	MLBL-01BW LED block
	The MLBL-01BW LED block is: Without holder - White - Illuminated - Rear mounting - 24 V
Long Description	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 guick tool-free

Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	85369001

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Data Sheet, Technical 1SFC151007C02\_

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Information

Instructions and	1SFC151011M0201
Manuals	

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	Operation -25 +70 °C
Temperature	Storage -40 +85 °C
Color	White
Illumination	Illuminated
Lamp Type	24V AC / DC, integrated LED
Mounting Type	Rear mounting
Degree of Protection	Terminals IP20
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	24 V AC/DC
Connecting Capacity	Flexible with Ferrule 1 x 0.752.5 mm <sup>2</sup> Flexible with Ferrule 2 x 0.752.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1 x 0.752.5 mm <sup>2</sup> Flexible with Insulated Ferrule 2 x 0.752.5 mm <sup>2</sup> Flexible 1 x 0.75 2.5 mm <sup>2</sup> Flexible 2 x 0.75 2.5 mm <sup>2</sup> Solid 1 x 0.752.5 mm <sup>2</sup> Solid 2 x 0.752.5 mm <sup>2</sup>
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 MCBH5-00 MP1 MP2 MP3 MP4 MPM73 MPM73 MPM93 M2SS1 M2SS2 M2SS3 M2SS4 M2SS5 M3SS5 M3SS5 M3SS5 M3SS5 M3SS5 M3SS5 M3SS5
Suitable for Dreduct	MPMI
Suitable for Product Class	Pilot Devices

Technical UL/CSA	
Connecting Capacity	1x 1814 AWG
UL/CSA	2x 1814 AWG

Environmental	
Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
RoHS Information	2CMT2015-005452
RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
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	7320500373965

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)	2315799
E-Number (Sweden)	3705649

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## Categories

 $\label{low-Voltage-Products} Low \ Voltage \ Products \ and \ Systems \ \rightarrow \ Control \ Products \ \rightarrow \ Pilot \ Devices \ \rightarrow \ Accessories$   $\ Low \ Voltage \ Products \ and \ Systems \ \rightarrow \ Control \ Products \ \rightarrow \ Pilot \ Devices \ \rightarrow \ Modular \ Plastic \ Range$ 

