MLBL-00BW 1/4



PRODUCT-DETAILS

MLBL-00BW LED block



General Information	
Extended Product Type	MLBL-00BW
Product ID	1SFA611621R2005
EAN	7320500545102
Catalog Description	MLBL-00BW LED block
Long Description	The MLBL-00BW LED block is: Without holder - White - Illuminated - Rear mounting - 12 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

Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	85369001

Popular Downloads

MLBL-00BW 2/4

Data Sheet, Technical	1SFC151007C02
Information 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	12V DC, integrated LED
Mounting Type	Rear mounting
Rated Operational Voltage	12 V DC
Connecting Capacity	Flexible with Ferrule 1 x 0.752.5 mm ² Flexible with Ferrule 2 x 0.752.5 mm ² Flexible with Insulated Ferrule 1 x 0.752.5 mm ² Flexible with Insulated Ferrule 2 x 0.752.5 mm ² Flexible 1 x 0.75 2.5 mm ² Flexible 2 x 0.75 2.5 mm ² Solid 1 x 0.752.5 mm ² Solid 2 x 0.752.5 mm ²
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m
Wire Stripping Length Suitable For	8 mm MCBH-00
	MCBH5-00 MP1 MP2 MP2 MP3 MPMT3 MPMT3 MPMP3 M2SS2 M2SS2 M2SS3 M2SS5 M2SS5 M3SS5
Suitable for Product Class	Pilot Devices
	T list Bottocs
Technical UL/CSA	
Connecting Capacity UL/CSA	1x 1814 AWG 2x 1814 AWG

MLBL-00BW 3/4

Material Compliance Conflict Minerals 9AKK108467A5 Reporting Template (CMRT) 2CMT2022-006 REACH Declaration 2CMT2022-006 RoHS Information 2CMT2022-006 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2. Toxic Substances Control 2CMT2023-006 Act - TSCA Business To Busin WEEE BZC / B2B Business To Busin WEEE Category 5. Small Equipment (No External Dimension More Than 50. Certificates and Declarations CG Certificate CB Certificate CQC Certificate CQC Certificate CQC Constitute ULus Certificate 9AKK107046A9 Declaration of Conformity 2CMT2015-005 CE 2CMT2015-005 CE 2CMT2015-005 CE 2CMT2016-006 DNY GL. Certificate E-14 EAC Certificate 1SFC150017D1 Container Information E-14 EAC Quality Library 0.13 Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 </th <th></th> <th></th>		
Material Compliance Conflict Minerals 9AKK108467A5 Reporting Template (CMRT) 2CMT2022-006 REACH Declaration 2CMT2022-006 RoHS Information 2CMT2022-006 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2. Toxic Substances Control 2CMT2023-006 Act - TSCA Business To Busin WEEE BZC / B2B Business To Busin WEEE Category 5. Small Equipment (No External Dimension More Than 50. Certificates and Declarations CG Certificate CB Certificate CQC Certificate CQC Certificate CQC Constitute ULus Certificate 9AKK107046A9 Declaration of Conformity 2CMT2015-005 CE 2CMT2015-005 CE 2CMT2015-005 CE 2CMT2016-006 DNY GL. Certificate E-14 EAC Certificate 1SFC150017D1 Container Information E-14 EAC Quality Library 0.13 Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 </th <th>Environmental</th> <th></th>	Environmental	
Conflict Minerals 9AKK108467A5 Reporting Template (COMRT) 2CMT2022-006 ROHS Information 2CMT2022-006 ROHS Information 2CMT2022-006 ROHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22_2 Toxic Substances Control 2CMT2023-006 Act - TSCA Business To Busin WEEE B2C / B2B Business To Busin Certificate SEMKO_SE-56 CQC Certificate SEMKO_SE-56 QC Certificate SEMKO_SE-56 QC Contract SEMKO_SE-56 QC Contract <td< th=""><th>Degree of Protection</th><th>Terminals IP20</th></td<>	Degree of Protection	Terminals IP20
Conflict Minerals 9AKK108467A5 Reporting Template (COMRT) 2CMT2022-006 ROHS Information 2CMT2022-006 ROHS Information 2CMT2022-006 ROHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22_2 Toxic Substances Control 2CMT2023-006 Act - TSCA Business To Busin WEEE B2C / B2B Business To Busin Certificate SEMKO_SE-56 CQC Certificate SEMKO_SE-56 QC Certificate SEMKO_SE-56 QC Contract SEMKO_SE-56 QC Contract <td< th=""><th></th><th></th></td<>		
Conflict Minerals 9AKK108467A5 Reporting Template (COMRT) 2CMT2022-006 ROHS Information 2CMT2022-006 ROHS Information 2CMT2022-006 ROHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22_2 Toxic Substances Control 2CMT2023-006 Act - TSCA Business To Busin WEEE B2C / B2B Business To Busin Certificate SEMKO_SE-56 CQC Certificate SEMKO_SE-56 QC Certificate SEMKO_SE-56 QC Contract SEMKO_SE-56 QC Contract <td< td=""><td>Material Compliance</td><td></td></td<>	Material Compliance	
Reporting Template (CMRT) 2 CMT2022-006 COMRT) 2 CMT2022-006 RoHS Information 2 CMT2022-006 ROHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2 Toxic Substances Control Act - TSCA 2 CMT2023-006 ACT SCA Business To Busin WEEE B2C / B2B Business To Busin WEEE Category 5. Small Equipment (No External Dimension More Than 50. Certificates and Declarations E SEMKO_SE-56 CQC Certificate SEMKO_SE-56 CQC Certificate QCC2008010305274 CULus Certificate 9AKK1107046A9 Declaration of Conformity 2020980305001 - CCC 2 Declaration of Conformity 2 CMT2015-005 - CE 2 Declaration of Conformity 2 CMT2020-006 - UKCA 5 DNV GL Certificate 5 Container Information 5 Container Information 5 Package Level 1 Units bag 10 pi Package Level 1 Depth / 1 Length 6		0AVV109467AE6E9
RoHS Information 2CMT2022-006 RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 20 Toxic Substances Control Act - TSCA CCMT2023-006 WEEE B2C / B2B Business To Busin WEEE Catedory 5. Small Equipment (No External Dimension More Than 50. Certificates and Declarations CCC CB Certificate SEMKO_SE-56 CQC Certificate CQC2008010305274 CULus Certificate GAKK107046A9 Declaration of Conformity 200980305001 -CCC 2007 Declaration of Conformity 2CMT2015-005 CE Declaration of Conformity 2CMT2015-005 UKCA 3 3 DIV GL Certificate E-14 4 AC Certificate 1SFC150017D1 Container Information E-14 4 Canada Level 1 Units bag 10 pi Package Level 1 Width 0.13 3 Package Level 1 Height 0.02 Package Level 1 Height 0.02 Package Level 1 Gross 0.11	Reporting Template	3AN 10040/A3036
RoHS Status Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 22	REACH Declaration	2CMT2022-006479
Toxic Substances Control Act - TSCA	RoHS Information	2CMT2022-006498
Act - TSCA WEEE B2C / B2B Business To Busin WEEE Category 5. Small Equipment (No External Dimension More Than 50 or 10 or	RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
Eartificate Category 5. Small Equipment (No External Dimension More Than 50 or Package Level 1 Gross Certificates and Declarations CB Certificate SEMKO_SE-56. CQC 2008010305274* CQC2008010305274* ULus Certificate 9AKK107046A9 Declaration of Conformity 2020980305001 - CCO 2CMT2015-005 Declaration of Conformity 2CMT2020-006 - UKCA 3 DNV GL Certificate E-14 EAC Certificate 1SFC150017D1 Container Information Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Width 0.15 Package Level 1 Height 0.02 Package Level 1 Gross 0.11 Weight 0.12		2CMT2023-006523
Certificates and Declarations CB Certificate SEMKO_SE-56 CQC Certificate CQC2008010305274 cULus Certificate 9AKK107046A9 Declaration of Conformity 2020980305001 - CCC 2CMT2015-005 Declaration of Conformity 2CMT2020-006 - UKCA 2CMT2020-006 - UKCA E-14 EAC Certificate E-14 EAC Certificate 1SFC150017D1 Container Information Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / 0.15 Length 0.02 Package Level 1 Height 0.02 Package Level 1 Gross 0.11	WEEE B2C / B2B	Business To Business
CB Certificate SEMKO_SE-56 CQC Certificate CQC2008010305274 cULus Certificate 9AKK107046A9 Declaration of Conformity 2020980305001 - CCC 2CMT2015-005 Declaration of Conformity 2CMT2020-006 - UKCA UKCA DNV GL Certificate E-14 EAC Certificate 1SFC150017D1 Container Information Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross 0.11 Weight 0.11	WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
CQC Certificate CQC2008010305274 cULus Certificate 9AKK107046A9 Declaration of Conformity 2020980305001 - CCC 200980305001 Declaration of Conformity 2CMT2015-005 - CE - CE Declaration of Conformity 2CMT2020-006 - UKCA E-14 DNV GL Certificate E-14 EAC Certificate 1SFC150017D1 Container Information - Secure of the container of the contai	Certificates and Declarations	
cULus Certificate 9AKK107046A9 Declaration of Conformity - CCC 2020980305001 Declaration of Conformity - CE 2CMT2015-005 Declaration of Conformity - UKCA 2CMT2020-006 DNV GL Certificate E-14 EAC Certificate 1SFC150017D1 Container Information bag 10 pi Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross 0.11 Weight 0.12	CB Certificate	SEMKO_SE-56219
Declaration of Conformity - CCC 2020980305001 Declaration of Conformity - CE 2CMT2015-005 Declaration of Conformity - UKCA 2CMT2020-006 DNV GL Certificate E-14 EAC Certificate 1SFC150017D1 Container Information Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross 0.11 Weight 0.12	CQC Certificate	CQC2008010305274953
- CCC Declaration of Conformity - CE Declaration of Conformity - UKCA DNV GL Certificate EAC Certificate E-14 EAC Certificate Container Information Package Level 1 Units Package Level 1 Depth / Length Package Level 1 Depth / Length Package Level 1 Height Package Level 1 Gross Weight 2 CMT2015-005 E-14 1 SFC150017D1 2 CMT2020-006 E-14 1 SFC150017D1 5 USCA 1 SFC150017D1 2 COntainer Information 0 .13 0 .13 0 .13 0 .13	cULus Certificate	9AKK107046A9925
- CE Declaration of Conformity - UKCA 2CMT2020-006 DNV GL Certificate E-14 EAC Certificate 1SFC150017D1 Container Information Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross 0.11 Weight 0.12		2020980305001106
- UKCA DNV GL Certificate E-14 EAC Certificate 1SFC150017D1 Container Information Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / Length Package Level 1 Height 0.02 Package Level 1 Gross Weight		2CMT2015-005452
EAC Certificate 1SFC150017D1 Container Information Description Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross 0.11 Weight 0.12		2CMT2020-006121
Container Information Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / 0.15 Length Package Level 1 Height 0.02 Package Level 1 Gross 0.11 Weight	DNV GL Certificate	E-14107
Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross Weight 0.11	EAC Certificate	1SFC150017D1101
Package Level 1 Units bag 10 pi Package Level 1 Width 0.13 Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross Weight 0.11	Container Information	
Package Level 1 Width 0.13 Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross Weight 0.11		hog 10 nigos
Package Level 1 Depth / Length 0.15 Package Level 1 Height 0.02 Package Level 1 Gross Weight 0.11		
Package Level 1 Height 0.02 Package Level 1 Gross Weight	Package Level 1 Depth /	0.155 m
Package Level 1 Gross Weight	_	0.025 m
	Package Level 1 Gross	0.11 kg
1320300373	Package Level 1 EAN	7320500373972
Classifications	Classifications	
Object Classification Code	Object Classification Code	E
ETIM 6 EC000204 - Lamp holder block for control circuit devi	ETIM 6	EC000204 - Lamp holder block for control circuit devices
ETIM 7 EC000204 - Lamp holder block for control circuit devi	ETIM 7	EC000204 - Lamp holder block for control circuit devices
ETIM 8 EC000204 - Lamp holder block for control circuit devi	ETIM 8	EC000204 - Lamp holder block for control circuit devices
<u>eClass</u> V11.0 : 27371	eClass	V11.0 : 27371209
<u>UNSPSC</u> 39122	UNSPSC	39122221
IDEA Granular Category Code (IGCC) 5219 >> Switch part or access		5219 >> Switch part or accessory
E-Number (Finland)	E-Number (Finland)	2315794
E-Number (Sweden) 3705	E-Number (Sweden)	3705644

MLBL-00BW 4/4

Categories

 $\label{eq:low-Voltage-Products} \begin{tabular}{ll} Low Voltage Products and Systems \rightarrow Control Products \rightarrow Pilot Devices \rightarrow Accessories \\ Low Voltage Products and Systems \rightarrow Control Products \rightarrow Pilot Devices \rightarrow Modular Plastic Range \\ \end{tabular}$

