



PRODUCT-DETAILS

MCBL-01

MCBL-01 Contact Block



General Information	
Extended Product Type	MCBL-01
Product ID	1SFA611612R1001
EAN	7320500544495
Catalog Description	MCBL-01 Contact Block
Long Description	<p>The MCBL-01 Contact Block is: - Non-illuminated - Micro switch contact block - Front mounting - silver gold plated (Ag/Au) - 0 NO - 1NC - 125 V</p> <p>This Contact 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.</p>

Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	8536901000

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	0.015 m
Product Net Weight	0.01 kg

Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Illumination	Non-illuminated
Function	Without holder
Mounting Type	Front mounting
Number of Auxiliary Contacts NC	1
Number of Auxiliary Contacts NO	0
Pollution Degree	3
Rated Insulation Voltage (U _i)	125 V
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	Maximum 125 V
Rated Operational Current DC-13 (I _e)	(24 V) 0.3 A
Power Loss	Maximum 0.45 W
Connecting Capacity	Flexible with Ferrule 1 x 0.5...1.5 mm ² Flexible with Ferrule 2 x 0.5...1.5 mm ² Flexible with Insulated Ferrule 1 x 0.5...1.5 mm ² Flexible with Insulated Ferrule 2 x 0.5...1.5 mm ² Flexible 1 x 0.5 ...1.5 mm ² Flexible 2 x 0.5 ...1.5 mm ² Solid 1 x 0.5...1.5 mm ² Solid 2 x 0.5...1.5 mm ²
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.8 N·m
Wire Stripping Length	6 mm
Suitable For	MP1 MP2 MP3 MP4 MPD1 MPD2 MPD3 MPD4 MPD5 MPD11 MPD12 MPD13 MPD14 MPD15 MPD16 MPM1 MPM2 KP6 MPET3 MPEP3 MPEK3 MPET4 MPEP4 MPEK4

MPMT3
MPMT4
MPMP3
MPMP4
M2SS1
M2SS2
M2SS3
M2SS4
M2SS5
M2SS6
M3SS1
M3SS2
M3SS3
M3SS4
M3SS5
M3SS6
M3SS7
M3SS8
M3SSC1
M3SSC2
M3SSC3
M3SSC4
M3SSC5
M3SSC6
M3SSC7
M3SSC8
M2SSK1
M2SSK2
M2SSK3
M3SSK1
M3SSK2
M3SSK3
MTS1
MTS2
MTS3
MJS1
MJS2
MJS5
MJS6
MJS7
MJS8
MJS11
MJS12

Suitable for Product Class Pilot Devices

Technical UL/CSA

Connecting Capacity 1x 22...14 AWG
UL/CSA 2x 22...14 AWG

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_SE30016M2
CQC Certificate CQC2008010305274953
cULus Certificate 9AKK107046A9925
Declaration of Conformity 2020980305001106

- CCC	
Declaration of Conformity	2CMT2015-005452
- CE	
Declaration of Conformity	2CMT2020-006121
- UKCA	
DNV GL Certificate	E-14107

Container Information

Package Level 1 Units	bag 10 piece
Package Level 1 Width	0.11 m
Package Level 1 Depth / Length	0.15 m
Package Level 1 Height	0.01 m
Package Level 1 Gross Weight	0.1 kg
Package Level 1 EAN	7320500359938

Classifications

Object Classification Code	S
ETIM 6	EC000041 - Auxiliary contact block
ETIM 7	EC000041 - Auxiliary contact block
ETIM 8	EC000041 - Auxiliary contact block
eClass	V11.0 : 27371302
UNSPSC	39122221
IDEA Granular Category Code (IGCC)	5219 >> Switch part or accessory
E-Number (Finland)	2315867
E-Number (Sweden)	3705014

Categories

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

