MCBL-10

MCBL-10 Contact Block

General Information

Extended Product Type	MCBL-10
Product ID	1SFA611612R1010
EAN	7320500544501
Catalog Description	MCBL-10 Contact Block
Long Description	The MCBL-10 Contact Block is: - Non-illuminated - Micro switch contact block - Front mounting - silver gold plated (Ag/Au) - 1 NO - 0NC - 125 V 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.

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	8536901000

Popular Downloads

Data Sheet, Technical Information	1SFC151007C02__
Instructions and Manuals	1SFC151011M0201

2023/09/07   Subject to change without notice

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	0
Number of Auxiliary Contacts NO	1
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 mm² Flexible with Ferrule 2 x 0.5...1.5 mm² Flexible with Insulated Ferrule 1 x 0.5...1.5 mm² Flexible with Insulated Ferrule 2 x 0.5...1.5 mm² Flexible 1 x 0.5 ...1.5 mm² Flexible 2 x 0.5 ...1.5 mm² Solid 1 x 0.5...1.5 mm² Solid 2 x 0.5...1.5 mm²
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

2023/09/07   Subject to change without notice

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

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	0635 4
RoHS Information	2CMT2015-005452
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Certificates and Declarations

CB Certificate	SEMKO_SE30016M2
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

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	7320500359921

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)	2315866
E-Number (Sweden)	3705013

Categories

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

2023/09/07