



PRODUCT-DETAILS

ML1-401R

ML1-401R Pilot Light



General Information

Extended Product Type	ML1-401R
Product ID	1SFA611400R4011
EAN	7320500543214
Catalog Description	ML1-401R Pilot Light

Long Description	The ML1-401R Pilot Light is: Maintained - Illuminated - MLBL-01R - 24 V This Pilot Light 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.
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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	30 mm
Product Net Height	61.5 mm
Product Net Depth / Length	48 mm
Product Net Weight	0.038 kg

Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Illumination	Illuminated
Lamp Type	24 V AC / DC, integrated LED
Degree of Protection	Front IP66
Pollution Degree	3
Rated Frequency (f)	50 / 60 Hz
Rated Operational Voltage	Supply Circuit 24 V AC/DC
Connecting Capacity	Flexible with Ferrule 1 x 0.75...2.5 mm ² Flexible with Ferrule 2 x 0.75...2.5 mm ² Flexible with Insulated Ferrule 1 x 0.75...2.5 mm ² Flexible with Insulated Ferrule 2 x 0.75...2.5 mm ² Flexible 1 x 0.75 ... 2.5 mm ² Flexible 2 x 0.75 ... 2.5 mm ² Solid 1 x 0.75...2.5 mm ² Solid 2 x 0.75...2.5 mm ²
Connecting Capacity Main Circuit	Flexible 1 x 0.75 ... 2.5 mm ² Flexible 2 x 0.75 ... 2.5 mm ²
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m
Wire Stripping Length	8 mm

Technical UL/CSA

Connecting Capacity UL/CSA	1x 18...14 AWG 2x 18...14 AWG
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Environmental

WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Certificates and Declarations

CQC Certificate	CQC2005010304154103
cULus Certificate	9AKK107046A9925
Declaration of Conformity - CCC	2020980305001528 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 1 piece
Package Level 1 Width	30 mm
Package Level 1 Depth / Length	61.5 mm
Package Level 1 Height	48 mm
Package Level 1 Gross Weight	0.038 kg
Package Level 1 EAN	7320500543214

Classifications

ETIM 7	EC000272 - Indicator light complete
ETIM 8	EC000272 - Indicator light complete
eClass	V11.0 : 27371223
UNSPSC	39121534
IDEA Granular Category Code (IGCC)	4766 >> Indicator or pilot lights

Categories

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

