



PRODUCT-DETAILS

CL2-502A

CL2-502A Pilot Light



General Information	
Extended Product Type	CL2-502A
Product ID	1SFA619403R5029
EAN	7320500543825
Catalog Description	CL2-502A Pilot Light
Long Description	The CL2-502A Pilot Light is: Compact - Pilot Light - Pilot light head - Amber - Illuminated - 24 V This Pilot Light is part of ABB's compact range, the most efficient all-in-one solution available, reducing installation time and cost. The compact range has a high level of dust and water resistance.

Ordering	
Minimum Order Quantity	10 piece
Customs Tariff Number	8536619090

Popular Downloads	
Data Sheet, Technical	1SFC151007C02__

Information

Instructions and Manuals	1SFC151011M0201
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Dimensions

Product Net Width	0.03 m
Product Net Height	0.03 m
Product Net Depth / Length	0.052 m
Product Net Weight	0.018 kg

Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color	Amber
Actuator Type	Pilot light head
Illumination	Illuminated
Lamp Type	24V AC / DC, integrated LED
Enclosure Type NEMA	Type1 Type12 Type13 Type3R Type4 Type4X
Pollution Degree	3
Rated Operational Voltage	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
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m Control Circuit 0.9 N·m
Wire Stripping Length	8 mm Control Circuit 8 mm

Technical UL/CSA

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

Environmental

Degree of Protection	Front IP66 Front IP67 Front IP69K Terminals IP20
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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	CQC_CN_CN50749
cURus Certificate	UL_E496500-20171020
Declaration of Conformity - CE	2CMT2015-005451
Declaration of Conformity - UKCA	2CMT2020-006121
DNV GL Certificate	9AKK107046A3749

Container Information

Package Level 1 Units	bag 10 piece
Package Level 1 Width	0.235 m
Package Level 1 Depth / Length	0.125 m
Package Level 1 Height	0.035 m
Package Level 1 Gross Weight	0.184 kg
Package Level 1 EAN	7320500543771

External Classifications and Standards

Object Classification Code	P
ETIM 6	EC000272 - Indicator light complete
ETIM 7	EC000272 - Indicator light complete
ETIM 8	EC000272 - Indicator light complete
eClass	V11.0 : 27371223
UNSPSC	39121500
E-Number (Norway)	4373507

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Compact Range → CL Compact Pilot Lights

