PRODUCT-DETAILS

CL-100R

CL-100R Pilot Light



General Information

Extended Product Type	CL-100R
Product ID	1SFA619402R1001
EAN	7320500555828
Catalog Description	CL-100R Pilot Light
Long Description	The CL-100R Pilot Light is: Compact - Pilot Light - Pilot light head - Red - Illuminated - 240 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__

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Information	
Instructions and Manuals	1SFC151011M0201

Dimensions

Product Net Width	0.03 m
Product Net Height	0.03 m
Product Net Depth / Length	0.055 m
Product Net Weight	0.018 kg

Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color	Red
Actuator Type	Pilot light head
Illumination	Illuminated
Lamp Type	Ba9s
Enclosure Type NEMA	Type1 Type12 Type13 Type3R Type4 Type4X
Pollution Degree	3
Rated Frequency (f)	Supply Circuit 60 50 Hz
Rated Operational Voltage	Maximum 240 V
Rated Operational Current AC-15 (I_e)	(24 / 127 V) 1.5 A (220 / 240 V) 1 A
Connecting Capacity	Flexible with Ferrule 1 x 0.75...2.5 mm² Flexible with Ferrule 2 x 0.75...2.5 mm² Flexible with Insulated Ferrule 1 x 0.75...2.5 mm² Flexible with Insulated Ferrule 2 x 0.75...2.5 mm² Flexible 1 x 0.75 ... 2.5 mm² Flexible 2 x 0.75 ... 2.5 mm² Solid 1 x 0.75...2.5 mm² Solid 2 x 0.75...2.5 mm²
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m
Wire Stripping Length	8 mm
Suitable For	Bulb 3W max.
Suitable for Product Class	Pilot Devices

Technical UL/CSA

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

Environmental

Degree of Protection	Front IP66 Front IP67

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	Front IP69K Terminals IP20

Material Compliance

Conflict Minerals Reporting Template (CMRT)	9AKK108467A5658
REACH Declaration	2CMT2022-006479
RoHS Declaration	2CMT2022-006498
RoHS Information	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
CQC Certificate	CQC2003010305054693
cURus Certificate	UL_E496500-20171020
Declaration of Conformity - CCC	2020980305001187
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	0.18 kg
Package Level 1 EAN	7320500204115

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	39121534
IDEA Granular Category Code (IGCC)	4766 >> Indicator or pilot lights
E-Number (Finland)	2314754
E-Number (Norway)	4372561
E-Number (Sweden)	3711200

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Categories

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



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