

PRODUCT-DETAILS

CL-100C

CL-100C Pilot Light



General Information

Extended Product Type	CL-100C
Product ID	1SFA619402R1008
EAN	7320500555873
Catalog Description	CL-100C Pilot Light
Long Description	The CL-100C Pilot Light is: Compact - Pilot Light - Pilot light head - Clear - 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. <u>The compact range has a high level of dust and water resistance.</u>

Ordering

Minimum Order Quantity	10 piece
Customs Tariff Number	8536619090

Popular Downloads

Data Sheet, Technical Information	1SFC151007C02__
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	Clear
Actuator Type	Pilot light head
Bezel Material	n/a
Illumination	Illuminated
Lamp Type	Ba9s
Degree of Protection	Front IP66 Front IP67 Front IP69K Terminals IP20
Enclosure Type NEMA	Type1 Type12 Type13 Type3R Type4 Type4X
Pollution Degree	3
Rated Frequency (f)	Supply Circuit 50 60 Hz
Rated Operational Voltage	Maximum 240 V
Rated Operational Current DC-13 (I _o)	(24 V) 0.3 A (125 V) 0.2 A
Rated Operational Current AC-15 (I _o)	(24 / 127 V) 1.5 A (220 / 240 V) 1 A
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
Wire Stripping Length	8 mm
Suitable For	Bulb 3W max.
Suitable for Product Class	Pilot Devices

Technical UL/CSA

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

Environmental

RoHS Status	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
RoHS Date	0626 5
RoHS Information	2CMT2015-005451
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B	Business To Business

Certificates and Declarations (Document Number)

CB Certificate	CQC_CN_CN50749
CQC Certificate	CQC2003010305054693
cURus Certificate	UL_E496500-20171020
Declaration of Conformity	2020980305001187

- CCC

Declaration of Conformity 2CMT2015-005451

- CE

DNV GL Certificate 9AKK107046A3749

Environmental Information 1SAC200026H0002

Instructions and Manuals 1SFC151011M0201

RoHS Information 2CMT2015-005451

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 7320500204160

Classifications

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

IDEA Granular Category Code (IGCC) 4766 >> Indicator or pilot lights

E-Number (Finland) 2314759

E-Number (Norway) 4372568

E-Number (Sweden) 3711210

Categories

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

