



PRODUCT-DETAILS

# CL2-502Y

## CL2-502Y Pilot Light



General Information	
Extended Product Type	CL2-502Y
Product ID	1SFA619403H5023
EAN	7320500556108
Catalog Description	CL2-502Y Pilot Light
Long Description	The CL2-502Y Pilot Light is: Pilot Light - Pilot light head - Yellow - 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	100 piece
Customs Tariff Number	85365019

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	0.052 m
Product Net Weight	0.018 kg

## Technical

Ambient Air Temperature	Operation -25 ... +70 °C Storage -40 ... +85 °C
Color	Yellow
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 Frequency (f)	Supply Circuit 50 / 60 Hz
Rated Operational Voltage	24 V AC/DC Supply Circuit 24 V AC/DC
Connecting Capacity	Flexible with Ferrule 1 x 0.75...2.5 mm <sup>2</sup> Flexible with Ferrule 2 x 0.75...2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 1 x 0.75...2.5 mm <sup>2</sup> Flexible with Insulated Ferrule 2 x 0.75...2.5 mm <sup>2</sup> Flexible 1 x 0.75 ... 2.5 mm <sup>2</sup> Flexible 2 x 0.75 ... 2.5 mm <sup>2</sup> Solid 1 x 0.75...2.5 mm <sup>2</sup> Solid 2 x 0.75...2.5 mm <sup>2</sup>
Connection Type	Screw Clamp
Terminal Type	Screw Terminals
Tightening Torque	0.9 N·m
Wire Stripping Length	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	2CMT2023-006523

Act - TSCA

WEEE B2C / B2B

Business To Business

WEEE Category

5. Small Equipment (No External Dimension More Than 50 cm)

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## Certificates and Declarations

CB Certificate	CQC_CN_CN50749
cULus Certificate	UL_E496500-20171020
cURus Certificate	UL_E496500-20171020
Declaration of Conformity - CE	2CMT2015-005451
Declaration of Conformity - UKCA	2CMT2020-006121
DNV GL Certificate	9AKK107046A3749
EAC Certificate	EAC-RU C-CN.ME77.B.00690_20

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## Container Information

Package Level 1 Units	bag 100 piece
Package Level 1 Width	0.25 m
Package Level 1 Depth / Length	0.165 m
Package Level 1 Height	0.2 m
Package Level 1 Gross Weight	2 kg
Package Level 1 EAN	7320500476062

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## 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

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## Categories

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

