

CL2-542R

1/4



PRODUCT-DETAILS

CL2-542R
CL2-542R Pilot Light



360°

General Information

Extended Product Type:	CL2-542R
Product ID:	1SFA619403R5421
EAN:	7320500556443
Catalog Description:	CL2-542R Pilot Light
Long Description:	The CL2-542R Pilot Light is: Compact - Pilot Light - Pilot light head - Red - Illuminated - 380...415V AC 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.
Display Name:	CL2-542R

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:	0.052 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:	380...415 V AC, 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:	380 ... 415 V AC Supply Circuit 380...415V AC V
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

Technical UL/CSA

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

Degree of Protection:	Front IP66
	Front IP67
	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
cULus Certificate:	UL_E496500-20171020
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
EAC Certificate:	EAC-RU C-CN.ME77.B.00690_20

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:	7320500475430

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):	2313558
E-Number (Norway):	4373540
E-Number (Sweden):	3705786

Categories

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

