



PRODUCT-DETAILS

CL2-520R

CL2-520R Pilot Light



| General Information | |
|-----------------------|--|
| Extended Product Type | CL2-520R |
| Product ID | 1SFA619403R5201 |
| EAN | 7320500556337 |
| Catalog Description | CL2-520R Pilot Light |
| Long Description | <p>The CL2-520R Pilot Light is: Compact - Pilot Light - Pilot light head - Red - Illuminated - 220V DC</p> <p>This Pilot Light is part of ABB's compact range, the most efficient all-in-one solution available, reducing installation time and cost.</p> <p><u>The compact range has a high level of dust and water resistance.</u></p> |

| 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 | 220 V DC, integrated LED |
| Enclosure Type NEMA | Type1 Type12 Type13 Type3R Type4 Type4X |
| Pollution Degree | 3 |
| Rated Operational Voltage | 220 V DC Supply Circuit 220V DC V |
| 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 |

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 |
|----------------------|---|

Material Compliance

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|---|--|
| 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 |

Certificates and Declarations

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|-------------------------------------|-----------------------------|
| 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

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|-----------------------------------|---------------|
| 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 | 7320500475539 |

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 | 39121534 |
| IDEA Granular Category Code (IGCC) | 4766 >> Indicator or pilot lights |
| E-Number (Finland) | 2313545 |
| E-Number (Norway) | 4373530 |
| E-Number (Sweden) | 3705771 |

Categories

Low Voltage Products and Systems → Control Products → Pilot Devices → Compact Range → CL Compact Pilot Lights
Medium Voltage Products and Systems → Service → Spares and Consumables → Parts → All Spare Parts (Relays-SWG-CB)

