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 PRODUCT-DETAILS

# CL2-502Y

## CL2-502Y Pilot Light



360°

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### General Information

|                               |   |
|-------------------------------|---|
| <b>Extended Product Type:</b> | CL2-502Y  |
| <b>Product ID:</b>            | 1SFA619403R5023   |
| <b>EAN:</b>                   | 7320500556108   |
| <b>Catalog Description:</b>   | CL2-502Y Pilot Light  |
| <b>Long Description:</b>      | <p>The CL2-502Y Pilot Light is: Compact - Pilot Light - Pilot light head - Yellow - Illuminated - 24 V</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>The compact range has a high level of dust and water resistance.</p> |
| <b>Display Name:</b>          | CL2-502Y  |

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### Ordering

|                                |            |
|--------------------------------|------------|
| <b>Minimum Order Quantity:</b> | 10 piece   |
| <b>Customs Tariff Number:</b>  | 8536619090 |

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### Popular Downloads

|   |                 |
|---|-----------------|
| <b>Data Sheet, Technical Information:</b> | 1SFC151007C02__ |
| <b>Instructions and Manuals:</b>          | 1SFC151011M0201 |

## Dimensions

|                                    |          |
|------------------------------------|----------|
| <b>Product Net Width:</b>          | 0.03 m   |
| <b>Product Net Height:</b>         | 0.03 m   |
| <b>Product Net Depth / Length:</b> | 0.052 m  |
| <b>Product Net Weight:</b>         | 0.018 kg |

## Technical

|                                   |  |
|-----------------------------------|--|
| <b>Ambient Air Temperature:</b>   | Operation -30 ... 70 °C<br>Storage -40 ... +85 °C  |
| <b>Color:</b>                     | Yellow   |
| <b>Actuator Type:</b>             | Pilot light head   |
| <b>Illumination:</b>              | Illuminated  |
| <b>Lamp Type:</b>                 | 24V AC / DC, integrated LED  |
| <b>Enclosure Type NEMA:</b>       | Type1<br>Type12<br>Type13<br>Type3R<br>Type4<br>Type4X   |
| <b>Pollution Degree:</b>          | 3  |
| <b>Rated Frequency (f):</b>       | Supply Circuit 50 / 60 Hz  |
| <b>Rated Operational Voltage:</b> | 24 V AC/DC<br>Supply Circuit 24 V AC/DC  |
| <b>Connecting Capacity:</b>       | Flexible with Ferrule 1 x 0.75...2.5 mm <sup>2</sup><br>Flexible with Ferrule 2 x 0.75...2.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 1 x 0.75...2.5 mm <sup>2</sup><br>Flexible with Insulated Ferrule 2 x 0.75...2.5 mm <sup>2</sup><br>Flexible 1 x 0.75 ... 2.5 mm <sup>2</sup><br>Flexible 2 x 0.75 ... 2.5 mm <sup>2</sup><br>Solid 1 x 0.75...2.5 mm <sup>2</sup><br>Solid 2 x 0.75...2.5 mm <sup>2</sup> |
| <b>Connection Type:</b>           | Screw Clamp  |
| <b>Terminal Type:</b>             | Screw Terminals  |
| <b>Tightening Torque:</b>         | 0.9 N·m  |
| <b>Wire Stripping Length:</b>     | 8 mm   |

## Technical UL/CSA

|                                    |                                  |
|------------------------------------|----------------------------------|
| <b>Connecting Capacity UL/CSA:</b> | 1x 18...14 AWG<br>2x 18...14 AWG |
|------------------------------------|----------------------------------|

## Environmental

|                              |   |
|------------------------------|---|
| <b>Degree of Protection:</b> | Front IP66<br>Front IP67<br>Front IP69K<br>Terminals IP20 |
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## Material Compliance

|   |  |
|---|--|
| <b>Conflict Minerals Reporting Template (CMRT):</b> | 9AKK108467A5658  |
| <b>REACH Declaration:</b>                           | 2CMT2022-006479  |
| <b>RoHS Declaration:</b>                            | 2CMT2022-006498  |
| <b>RoHS Information:</b>                            | Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019 |
| <b>Toxic Substances Control Act - TSCA:</b>         | 2CMT2023-006523  |
| <b>WEEE B2C / B2B:</b>                              | Business To Business   |
| <b>WEEE Category:</b>                               | 5. Small Equipment (No External Dimension More Than 50 cm)             |

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## Certificates and Declarations

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

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## Container Information

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|--|---------------|
| <b>Package Level 1 Units:</b>          | bag 10 piece  |
| <b>Package Level 1 Width:</b>          | 0.235 m       |
| <b>Package Level 1 Depth / Length:</b> | 0.125 m       |
| <b>Package Level 1 Height:</b>         | 0.035 m       |
| <b>Package Level 1 Gross Weight:</b>   | 0.184 kg      |
| <b>Package Level 1 EAN:</b>            | 7320500475751 |

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## External Classifications and Standards

|                                    |                                     |
|------------------------------------|-------------------------------------|
| <b>Object Classification Code:</b> | P                                   |
| <b>ETIM 6:</b>                     | EC000272 - Indicator light complete |
| <b>ETIM 7:</b>                     | EC000272 - Indicator light complete |
| <b>ETIM 8:</b>                     | EC000272 - Indicator light complete |
| <b>eClass:</b>                     | V11.0 : 27371223                    |
| <b>UNSPSC:</b>                     | 39121534                            |

|  |                                   |
|--|-----------------------------------|
| <b>IDEA Granular Category Code (IGCC):</b> | 4766 >> Indicator or pilot lights |
| <b>E-Number (Finland):</b>                 | 2313511                           |
| <b>E-Number (Norway):</b>                  | 4373507                           |
| <b>E-Number (Sweden):</b>                  | 3705753                           |

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## Categories

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

Parts & Services > Medium Voltage Products and Systems > Service > Spares and Consumables > Parts > All Spare Parts (Relays-SWG-CB)

