

ML1-100Y

1/4



PRODUCT-DETAILS

ML1-100Y

ML1-100Y Pilot Light



360°

General Information

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Extended Product Type: | ML1-100Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product ID:            | 1SFA611400R1003                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| EAN:                   | 7320500306178                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Catalog Description:   | ML1-100Y Pilot Light                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Long Description:      | <p>The ML1-100Y Pilot Light is: Maintained/Momentary - Pilot light head - Yellow - Illuminated</p> <p>This Pilot Light is part of ABB's modular plastic range, the most versatile range with a high level of flexibility and market-leading electrical ratings. Engineered for total reliability, longer lifetime, and highest mechanical durability. Self-cleaning contacts ensure reliable operation without the need for maintenance, increasing uptime. A high degree of protection guarantees reliability in extreme environments. The innovative design simplifies the entire process, from selection to easy and quick, tool-free installation. The perfect solution for every application.</p> |
| Display Name:          | ML1-100Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

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: | 0.033 m  |
| Product Net Weight:         | 0.018 kg |

## Technical

|                          |                                                        |
|--------------------------|--------------------------------------------------------|
| Ambient Air Temperature: | Operation -25 ... +70 °C<br>Storage -40 ... +85 °C     |
| Color:                   | Yellow                                                 |
| Actuator Type:           | Pilot light head                                       |
| Illumination:            | Illuminated                                            |
| Enclosure Type NEMA:     | Type1<br>Type12<br>Type13<br>Type3R<br>Type4<br>Type4X |

## Environmental

|                       |            |
|-----------------------|------------|
| Degree of Protection: | Front IP66 |
|-----------------------|------------|

## 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:                               | Product Not in WEEE Scope                                              |

## Certificates and Declarations

|                                   |                 |
|-----------------------------------|-----------------|
| cULus Certificate:                | 9AKK107046A9925 |
| Declaration of Conformity - CE:   | 2CMT2015-005452 |
| Declaration of Conformity - UKCA: | 2CMT2020-006121 |
| DNV GL Certificate:               | E-14107         |

### Container Information

|                                 |               |
|---------------------------------|---------------|
| Package Level 1 Units:          | bag 1 piece   |
| Package Level 1 Width:          | 0.11 m        |
| Package Level 1 Depth / Length: | 0.15 m        |
| Package Level 1 Height:         | 0.03 m        |
| Package Level 1 Gross Weight:   | 0.018 kg      |
| Package Level 1 EAN:            | 7320500306178 |

### External Classifications and Standards

|                                     |                                              |
|-------------------------------------|----------------------------------------------|
| Object Classification Code:         | P                                            |
| ETIM 6:                             | EC000223 - Front element for indicator light |
| ETIM 7:                             | EC000223 - Front element for indicator light |
| ETIM 8:                             | EC000223 - Front element for indicator light |
| eClass:                             | V11.0 : 27371211                             |
| UNSPSC:                             | 39121534                                     |
| IDEA Granular Category Code (IGCC): | 4766 >> Indicator or pilot lights            |
| E-Number (Finland):                 | 2339005                                      |
| E-Number (Norway):                  | 4372573                                      |
| E-Number (Sweden):                  | 3716203                                      |

### Categories

Products > Low Voltage Products and Systems > Control Products > Pilot Devices > Modular Plastic Range > ML Modular Pilot Lights  
Parts & Services > Medium Voltage Products and Systems > Service > Spares and Consumables > Parts > All Spare Parts (Relays-SWG  
-CB)

