

COMLIGHT56 LED STATUS LIGHT

Multicolor, touch sensor, IO-Link

Link to Product

Illustration



Product may differ from Image



Commercial data

|                       |               |
|-----------------------|---------------|
| ECLASS-6.0            | 27371220      |
| ECLASS-6.1            | 27110390      |
| ECLASS-7.0            | 27110390      |
| ECLASS-8.0            | 27110390      |
| ECLASS-9.0            | 27110350      |
| ECLASS-10.1           | 27110350      |
| ECLASS-11.1           | 27110350      |
| ECLASS-12.0           | 27110350      |
| ETIM-5.0              | EC000232      |
| customs tariff number | 85319000      |
| GTIN                  | 4048879868457 |
| Packaging unit        | 1             |

Electrical data | Supply

|                           |       |
|---------------------------|-------|
| Operating voltage DC      | 24 V  |
| Operating voltage DC min. | 18 V  |
| Operating voltage DC max. | 30 V  |
| Nominal current           | 40 mA |
| Nominal rating            | 1 W   |

Industrial communication | IO-Link

|                                    |         |
|------------------------------------|---------|
| IO-Link process data length output | 1 Bytes |
| IO-Link process data length input  | 2 Bytes |
| IO-Link revision ID                | V1.1    |
| IO-Link type                       | Device  |

|                                                 |                        |
|-------------------------------------------------|------------------------|
| IO-Link cycle time min.                         | 8 ms                   |
| IO-Link transmission rate                       | COM2 (38.4 kbit/s)     |
| Port Class                                      | A                      |
| <b>Device protection   Electrical</b>           |                        |
| Degree of protection (EN IEC 60529)             | IP65                   |
| Additional condition protection degree          | inserted, locked       |
| <b>Mechanical data</b>                          |                        |
| Input method touch sensor                       | Electrostatic capacity |
| <b>Mechanical data   Material data</b>          |                        |
| Material housing                                | PC                     |
| <b>Mechanical data   Mounting data</b>          |                        |
| Height                                          | 97,2 mm                |
| Width                                           | 56 mm                  |
| Depth                                           | 56 mm                  |
| <b>Environmental characteristics   Climatic</b> |                        |
| Operating temperature min.                      | -25 °C                 |
| Operating temperature max.                      | 60 °C                  |
| Storage temperature min.                        | -40 °C                 |
| Storage temperature max.                        | 75 °C                  |
| <b>Connection type 1</b>                        |                        |
| Family construction form                        | M12                    |
| Gender                                          | male                   |
| Coding                                          | A                      |
| No. of poles                                    | 4                      |
| PIN 1                                           | BN 24 V DC (0 V)       |
| PIN 3                                           | BU 0 V (24 V DC)       |
| PIN 4                                           | BK IO-Link             |