

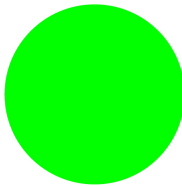
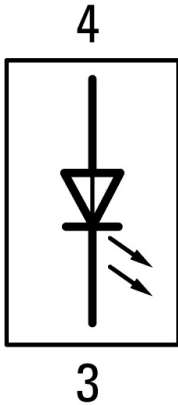


Indicator light, Flat, Screw connection, Lens Without lens, LED green, 120 V AC



Part no. C22-L-XG-120  
Catalog No. 121642  
Alternate Catalog No. C22-L-XG-120

## Delivery program

|                               |  |  |                                                                                      |
|-------------------------------|--|--|--------------------------------------------------------------------------------------|
| Product range                 |  |  | RMQ Compact                                                                          |
| Basic function                |  |  | Indicator lights                                                                     |
| Single unit/Complete unit     |  |  | Complete unit                                                                        |
| Design                        |  |  | Flat                                                                                 |
| Connection type               |  |  | Screw connection                                                                     |
| <b>Colour</b>                 |  |  |                                                                                      |
| Lens                          |  |  | Without lens                                                                         |
| LED                           |  |  |    |
| LED                           |  |  | green                                                                                |
| Rated operational voltage LED |  |  | 120 V AC                                                                             |
| Degree of Protection          |  |  | IP66, IP67, IP69                                                                     |
| Connection to SmartWire-DT    |  |  | no                                                                                   |
| Contact sequence              |  |  |  |
| Ordering information          |  |  | Lenses for indicator lights → accessories                                            |

## Technical data

|                                      |  |                 |                                                                                |
|--------------------------------------|--|-----------------|--------------------------------------------------------------------------------|
| <b>General</b>                       |  |                 |                                                                                |
| Standards                            |  |                 | IEC/EN 60947-5-1<br>VDE 0660                                                   |
| Climatic proofing                    |  |                 | Damp heat, constant, to IEC 60068-2-78<br>Damp heat, cyclic, to IEC 60068-2-30 |
| Degree of Protection                 |  |                 | IP66, IP67, IP69                                                               |
| Ambient temperature                  |  |                 |                                                                                |
| Open                                 |  | °C              | -25 - +70                                                                      |
| Storage                              |  | °C              | - -30 - + 80                                                                   |
| Mounting position                    |  |                 | As required                                                                    |
| Terminal capacities                  |  | mm <sup>2</sup> |                                                                                |
| Solid                                |  | mm <sup>2</sup> | 2 x 0.5 - 1.5_x                                                                |
| Flexible with ferrule                |  | mm <sup>2</sup> | 2 x 0.5 - 1.5_x                                                                |
| Tightening torque for terminal screw |  | Nm              | 0.8                                                                            |

## Contacts

|                                         |                  |      |       |
|-----------------------------------------|------------------|------|-------|
| Rated impulse withstand voltage         | U <sub>imp</sub> | V AC | 4000  |
| Rated insulation voltage                | U <sub>i</sub>   | V    | 250   |
| Rated conditional short-circuit current | I <sub>q</sub>   | kA   | 1     |
| Overvoltage category/pollution degree   |                  |      | III/3 |

## Design verification as per IEC/EN 61439

|                                        |  |    |     |
|----------------------------------------|--|----|-----|
| Technical data for design verification |  |    |     |
| Operating ambient temperature min.     |  | °C | -25 |
| Operating ambient temperature max.     |  | °C | 70  |

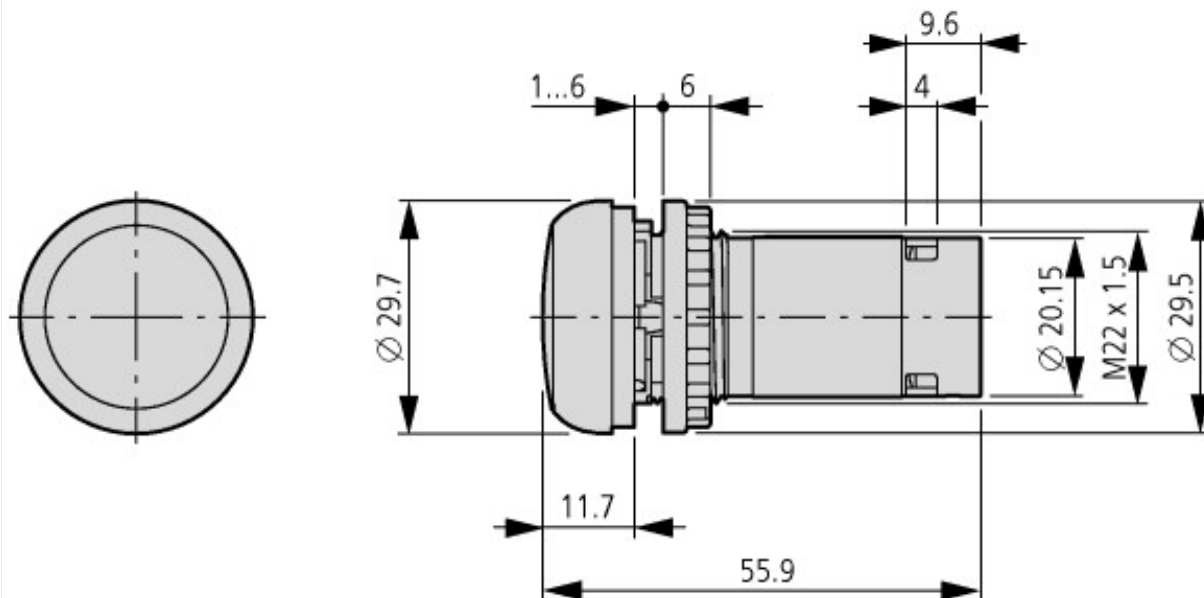
## Technical data ETIM 7.0

|                                                                                                                                                                                            |  |    |                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|----|------------------|
| Low-voltage industrial components (EG000017) / Indicator light complete (EC000272)                                                                                                         |  |    |                  |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Indicator light complete (ecl@ss10.0.1-27-37-12-23 [AKF041014]) |  |    |                  |
| Number of indicator lights                                                                                                                                                                 |  |    | 1                |
| Colour lens                                                                                                                                                                                |  |    | Without hood     |
| Type of lamp socket                                                                                                                                                                        |  |    | LED              |
| With light source                                                                                                                                                                          |  |    | Yes              |
| Rated operating voltage U <sub>e</sub>                                                                                                                                                     |  | V  | 120 - 120        |
| Voltage type                                                                                                                                                                               |  |    | AC               |
| Type of electric connection                                                                                                                                                                |  |    | Screw connection |
| Construction type lens                                                                                                                                                                     |  |    | Round            |
| Type of lens                                                                                                                                                                               |  |    | Flat             |
| Hole diameter                                                                                                                                                                              |  | mm | 22.5             |
| Width opening                                                                                                                                                                              |  | mm | 0                |
| Height opening                                                                                                                                                                             |  | mm | 0                |
| With front ring                                                                                                                                                                            |  |    | Yes              |
| Material front ring                                                                                                                                                                        |  |    | Plastic          |
| Colour front ring                                                                                                                                                                          |  |    | Other            |
| Degree of protection (IP)                                                                                                                                                                  |  |    | Other            |
| Degree of protection (NEMA)                                                                                                                                                                |  |    |                  |

## Approvals

|                             |  |  |                                                                          |
|-----------------------------|--|--|--------------------------------------------------------------------------|
| Product Standards           |  |  | IEC/EN 60947-5-1; UL 508; CAN/CSA-C22.2 No. 14-05 und 94-M91; CE marking |
| UL File No.                 |  |  | E29184                                                                   |
| UL Category Control No.     |  |  | NKCR                                                                     |
| CSA File No.                |  |  | 165628                                                                   |
| CSA Class No.               |  |  | 321103                                                                   |
| North America Certification |  |  | UL listed, CSA certified                                                 |
| Degree of Protection        |  |  | 1,3R,4X,12,13                                                            |

## Dimensions



### Additional product information (links)

IL04716025Z RMQ-Titan: compact programm

IL04716025Z RMQ-Titan: compact programm [https://es-assets.eaton.com/DOCUMENTATION/AWA\\_INSTRUCTIONS/IL04716025Z2019\\_05.pdf](https://es-assets.eaton.com/DOCUMENTATION/AWA_INSTRUCTIONS/IL04716025Z2019_05.pdf)