

**CXX LD 42G****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Similar to illustration

**General ordering data**

|            |                                                                                                         |
|------------|---------------------------------------------------------------------------------------------------------|
| Version    | CUBESERIES, LED module with freewheel diode,<br>Rated control voltage: 24...60 V DC, Plug-in connection |
| Order No.  | <a href="#">3053340000</a>                                                                              |
| Type       | CXX LD 42G                                                                                              |
| GTIN (EAN) | 4099987023139                                                                                           |
| Qty.       | 20 pc(s).                                                                                               |

**CXX LD 42G****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Technical data****Dimensions and weights**

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 25.7 mm | Depth (inches)  | 1.012 inch |
| Height     | 9.2 mm  | Height (inches) | 0.362 inch |
| Width      | 12.8 mm | Width (inches)  | 0.504 inch |
| Net weight | 2 g     |                 |            |

**Temperatures**

|                     |                |                       |                |
|---------------------|----------------|-----------------------|----------------|
| Storage temperature | -40 °C...85 °C | Operating temperature | -40 °C...70 °C |
|---------------------|----------------|-----------------------|----------------|

**Control side**

|                       |              |                    |                     |
|-----------------------|--------------|--------------------|---------------------|
| Rated control voltage | 24...60 V DC | Rated current DC   | 4,9 mA              |
| Status indicator      | Green LED    | Protective circuit | Free-wheeling diode |

**General data**

|                                    |                          |         |  |
|------------------------------------|--------------------------|---------|--|
| Colour                             | black                    |         |  |
| UL94 flammability rating component | Component                | Housing |  |
|                                    | UL94 flammability rating | V-2     |  |

**Connection data**

|                        |                    |
|------------------------|--------------------|
| Wire connection method | Plug-in connection |
|------------------------|--------------------|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002586    | ETIM 7.0    | EC002586    |
| ETIM 8.0    | EC002586    | ETIM 9.0    | EC002586    |
| ETIM 10.0   | EC002586    | ECLASS 9.1  | 27-37-10-10 |
| ECLASS 10.0 | 27-37-10-10 | ECLASS 11.0 | 27-37-16-92 |
| ECLASS 12.0 | 27-37-16-92 | ECLASS 13.0 | 27-37-16-92 |
| ECLASS 14.0 | 27-37-16-92 | ECLASS 15.0 | 27-37-16-92 |

**Environmental Product Compliance**

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

**Approvals**

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

**Downloads**

|                  |                                          |
|------------------|------------------------------------------|
| Engineering Data | <a href="#">CAD data – STEP</a>          |
| Catalogues       | <a href="#">Catalogues in PDF-format</a> |

## CXX LD 42G

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

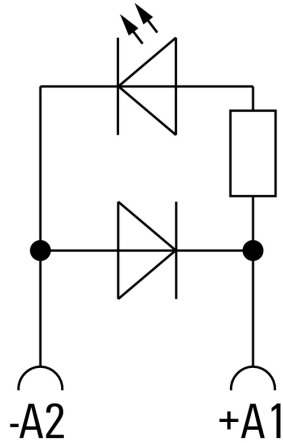
D-32758 Detmold

Germany

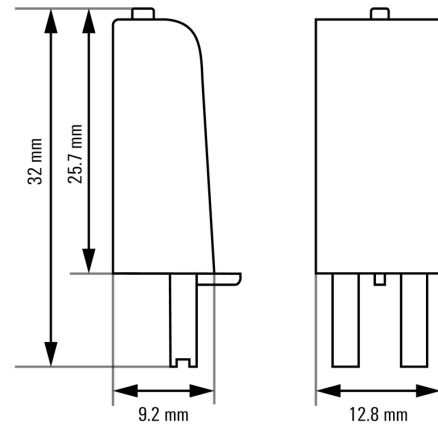
[www.weidmueller.com](http://www.weidmueller.com)

## Drawings

### Connection diagram



### Dimensional drawing



## CXX LD 42G

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Drawings

## Miscellaneous

## Type code CUBESERIES LED / protective module versions

