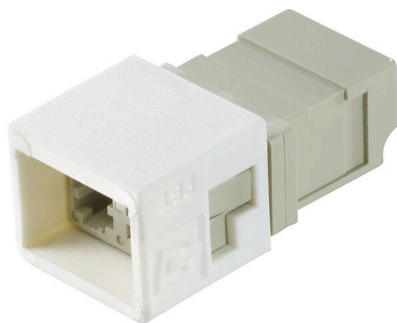




FO LC inserts for plug-in connectors ver.1 / 4 / 14

### General ordering data

|            |                                                 |
|------------|-------------------------------------------------|
| Version    | LC insert, Bulkhead insert LC duplex, multimode |
| Order No.  | <a href="#">1964420000</a>                      |
| Type       | IE-BI-LCD-MM-C                                  |
| GTIN (EAN) | 4032248649037                                   |
| Qty.       | 10 items                                        |

## IE-BI-LCD-MM-C

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Approvals

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

## Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Depth      | 30 mm   | Depth (inches)  | 1.1811 inch |
| Height     | 13.2 mm | Height (inches) | 0.5197 inch |
| Width      | 15.6 mm | Width (inches)  | 0.6142 inch |
| Net weight | 8 g     |                 |             |

## Temperatures

|                          |                       |                        |
|--------------------------|-----------------------|------------------------|
| Storage temperature      | Operating temperature | -40 °C...70 °C         |
| Installation temperature | Humidity              | 0...85 % rel. humidity |

## Environmental Product Compliance

|                                      |                          |
|--------------------------------------|--------------------------|
| RoHS Compliance Status               | Compliant with exemption |
| RoHS Exemption (if applicable/known) | 6c                       |
| REACH SVHC                           | Lead 7439-92-1           |

## General data

|                        |                                                              |                           |                        |
|------------------------|--------------------------------------------------------------|---------------------------|------------------------|
| Description of article | Bulkhead insert LC duplex, multimode                         | Colour                    | Miscellaneous          |
| Housing main material  | PBT diecast zinc                                             | Humidity                  | 0...85 % rel. humidity |
| Protection degree      | IP67 with housing                                            | Plugging cycles           | 1000                   |
| Composition            | Connector and flange insert for variant 1, 4 and 14 housings | Fibre type                | Multimode              |
| Insertion loss         | ≤ 0.4 dB                                                     | Connection 1              | LC Duplex              |
| Connection 2           | LC Duplex                                                    | Return loss (attenuation) | ≥ 30 dB                |

## General standards

|                    |              |
|--------------------|--------------|
| Connector standard | IEC 61754-20 |
|--------------------|--------------|

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000752    | ETIM 9.0    | EC000752    |
| ETIM 10.0   | EC000752    | ECLASS 14.0 | 19-17-01-16 |
| ECLASS 15.0 | 19-17-01-16 |             |             |

**Drawings**

**Dimensioned drawing**

