

IE-BI-LCD-SM-C**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



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

General ordering data

| | |
|------------|--|
| Version | LC insert, Bulkhead insert LC duplex, singlemode |
| Order No. | 1962880000 |
| Type | IE-BI-LCD-SM-C |
| GTIN (EAN) | 4032248645077 |
| Qty. | 10 pc(s). |

Creation date March 26, 2021 3:36:41 PM CET

Catalogue status 12.03.2021 / We reserve the right to make technical changes.

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Technical data**Dimensions and weights**

| | | | |
|----------------|------------|-----------------|------------|
| Depth | 30 mm | Depth (inches) | 1.181 inch |
| Height | 13.2 mm | Height (inches) | 0.52 inch |
| Net weight | 14.6 g | Width | 15.6 mm |
| Width (inches) | 0.614 inch | | |

Temperatures

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

General data

| | | | |
|------------------------|---------------------------------------|---------------------------|--|
| Colour | | Configuration | Connector and flange insert for variant 1, 4 and 14 housings |
| | Miscellaneous | | |
| Connection 1 | LC Duplex | Connection 2 | gluing, crimping, polishing |
| Description of article | Bulkhead insert LC duplex, singlemode | Fibre type | Singlemode |
| Housing main material | PBT diecast zinc | Humidity | 0...85 % rel. humidity |
| Insertion loss | ≤ 0.5 dB | Plugging cycles | 1000 |
| Protection degree | IP67 with housing | Return loss (attenuation) | ≥ 40 dB |

General standards

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

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC001122 | ETIM 7.0 | EC001122 |
| ECLASS 9.0 | 19-17-01-22 | ECLASS 9.1 | 19-17-01-22 |
| ECLASS 10.0 | 19-17-01-22 | ECLASS 11.0 | 19-17-01-22 |

Approvals

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

Downloads

| | |
|---|--|
| Approval/Certificate/Document of Conformity | GOST Approval |
| User Documentation | MAN IE GUIDE DE MAN IE GUIDE EN Designation key / Type key |

Data sheet

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Drawings

Dimensioned drawing

