# LIR 2,5M8 V

**Weidmüller Interface GmbH & Co. KG**
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

**Insulated ring-cable connector made from PVC**

- Commercially available designs
- Not soldered
- With conical entry funnel

## General ordering data

| | |
|---|---|
| Version | cable lug, terminal end,Insulated cable connector,2.5 mm², 1.5 mm² - 2.5 mm² |
| Order No. | 9200200000 |
| Type | LIR 2,5M8 V |
| GTIN (EAN) | 4032248410026 |
| Qty. | 100 pc(s). |

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## Technical data

### Dimensions and weights

| | | | |
|---|---|---|---|
| Depth | 6.2 mm | Depth (inches) | 0.244 inch |
| Width | 29.3 mm | Width (inches) | 1.154 inch |
| Net weight | 1.002 g | | |

### Technical data

| | |
|---|---|
| Description of article | Insulated ring-cable connector 2.5 mm² / M8 |

### Connectors

| | | | |
|---|---|---|---|
| Conductor cross-section | 2.5 mm² | Conductor cross-section, max. | 2.5 mm² |
| Conductor cross-section, min. | 1.5 mm² | Connection density (S1) | 0.8 mm |
| Dimension | M 8 | Dimension (bolt) | M 8 |
| Identification colour | blue | Inside diameter (d1) | 8.4 mm |
| Insulation | Available | Material/plastic | PVC |
| Outside diameter (d) | 14 mm | Plastic collar diameter (D) | 4.5 mm |
| Plastic collar length (b) | 11.3 mm | | |

### Classifications

| | | | |
|---|---|---|---|
| ETIM 6.0 | EC001059 | ETIM 7.0 | EC001059 |
| ETIM 8.0 | EC001059 | ECLASS 9.0 | 27-40-02-92 |
| ECLASS 9.1 | 27-40-02-12 | ECLASS 10.0 | 27-40-02-92 |
| ECLASS 11.0 | 27-40-02-92 | ECLASS 12.0 | 27-40-02-92 |

### Approvals

| | |
|---|---|
| Approvals | ME25 |
| ROHS | Conform |

### Downloads

| | |
|---|---|
| Engineering Data | EPLAN |
| Catalogues | Catalogues in PDF-format |
| Brochures | |