

**LIS 6M6 V****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Insulated forked-cable connector made from PVC  
or PC/PA**

- Conventional designs
- Not soldered
- With conical entry funnel

**General ordering data**

|            |  |
|------------|--|
| Version    | cable lug, terminal end, Insulated cable connector, 4 mm <sup>2</sup> - 6 mm <sup>2</sup> , yellow |
| Order No.  | <a href="#">9200430000</a>   |
| Type       | LIS 6M6 V  |
| GTIN (EAN) | 4032248410279  |
| Qty.       | 100 pc(s).   |

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[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

|            |         |                |            |
|------------|---------|----------------|------------|
| Depth      | 8 mm    | Depth (inches) | 0.315 inch |
| Width      | 32.6 mm | Width (inches) | 1.283 inch |
| Net weight | 2.05 g  |                |            |

**Technical data**

|                        |   |
|------------------------|---|
| Description of article | Insulated forked-cable connector 6.0 mm <sup>2</sup> / M6 |
|------------------------|---|

**Connectors**

|                               |                   |                               |                   |
|-------------------------------|-------------------|-------------------------------|-------------------|
| Conductor cross-section, max. | 6 mm <sup>2</sup> | Conductor cross-section, min. | 4 mm <sup>2</sup> |
| Connection density (S1)       | 1 mm              | Connection length (l)         | 21.35 mm          |
| Dimension                     | M 6               | Dimension (bolt)              | M 6               |
| Identification colour         | yellow            | Inside diameter (d1)          | 6.4 mm            |
| Insulation                    | Available         | Material/plastic              | PVC               |
| Outside diameter (d)          | 12 mm             | Plastic collar diameter (D)   | 6.4 mm            |
| Plastic collar length (b)     | 14.15 mm          |                               |                   |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001059    | ETIM 7.0    | EC001059    |
| ETIM 8.0    | EC001059    | ETIM 9.0    | 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 | ECLASS 13.0 | 27-40-02-92 |

**Approvals**

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

**Downloads**

|            |  |
|------------|--|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
| Brochures  |  |

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## Drawings



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Crimping tools****Crimping tools for insulated connectors**

cable lugs, terminal pins, parallel and serial connectors, plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

**General ordering data**

|            |                            |   |
|------------|----------------------------|---|
| Type       | CTI 6 G                    | Version   |
| Order No.  | <a href="#">9202850000</a> | Pressing tool, Tool for insulated cable connectors, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> , |
| GTIN (EAN) | 4032248517855              | Oval crimping, Parallel crimp   |
| Qty.       | 1 pc(s).                   |   |
| Type       | CTI 6                      | Version   |
| Order No.  | <a href="#">9006120000</a> | Pressing tool, Crimping tool for contacts, 0.5mm <sup>2</sup> , 6mm <sup>2</sup> , Oval     |
| GTIN (EAN) | 4008190044527              | crimping, Double crimp  |
| Qty.       | 1 pc(s).                   |   |