

**KLBUE 4-13.5 SC M4X16****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

The shield clamping saddles for direct mounting can be easily and conveniently attached directly to the mounting plate. The products differ in the range of the cable diameter and the thread for fastening the shield clamping saddles.

**General ordering data**

|            |                                     |
|------------|-------------------------------------|
| Version    | Clamping yoke, Clamping yoke, Steel |
| Order No.  | <a href="#">1712311002</a>          |
| Type       | KLBUE 4-13.5 SC M4X16               |
| GTIN (EAN) | 4032248064403                       |
| Qty.       | 10 pc(s).                           |

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

|            |          |                 |            |
|------------|----------|-----------------|------------|
| Depth      | 31.45 mm | Depth (inches)  | 1.238 inch |
| Height     | 22 mm    | Height (inches) | 0.866 inch |
| Width      | 20.1 mm  | Width (inches)  | 0.791 inch |
| Net weight | 19.2 g   |                 |            |

**Temperatures**

|                                  |                |                                  |               |
|----------------------------------|----------------|----------------------------------|---------------|
| Storage temperature              | -25 °C...55 °C | Ambient temperature              | -5 °C...40 °C |
| Continuous operating temp., min. | -60 °C         | Continuous operating temp., max. | 130 °C        |

**Material data**

|                           |       |        |        |
|---------------------------|-------|--------|--------|
| Material                  | Steel | Colour | silver |
| UL 94 flammability rating | None  |        |        |

**System specifications**

|         |                         |                          |    |
|---------|-------------------------|--------------------------|----|
| Version | For a shield connection | End cover plate required | No |
| Rail    | Mounting plate          |                          |    |

**Additional technical data**

|                          |         |                     |                 |
|--------------------------|---------|---------------------|-----------------|
| Explosion-tested version | No      | Installation advice | Direct mounting |
| Type of fixing           | Snap-on | Type of mounting    | Screw           |

**Conductors for clamping (rated connection)**

|                                          |                      |                                          |                   |
|------------------------------------------|----------------------|------------------------------------------|-------------------|
| Cable diameter, max.                     | 13.5 mm              | Cable diameter, min.                     | 4 mm              |
| Connection cross-section, stranded, max. | 13.5 mm <sup>2</sup> | Connection cross-section, stranded, min. | 4 mm <sup>2</sup> |
| Stripping length                         | 22 mm                | Type of connection                       | Spring connection |

**Dimensions**

|                 |       |
|-----------------|-------|
| Pitch in mm (P) | 20 mm |
|-----------------|-------|

**General**

|                     |                 |      |                |
|---------------------|-----------------|------|----------------|
| Installation advice | Direct mounting | Rail | Mounting plate |
|---------------------|-----------------|------|----------------|

**Rating data**

|                     |                    |
|---------------------|--------------------|
| Rated cross-section | 10 mm <sup>2</sup> |
|---------------------|--------------------|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002020    | ETIM 7.0    | EC002020    |
| ETIM 8.0    | EC002020    | ETIM 9.0    | EC002020    |
| ETIM 10.0   | EC002020    | ECLASS 9.0  | 27-14-11-50 |
| ECLASS 9.1  | 27-14-11-50 | ECLASS 10.0 | 27-14-11-50 |
| ECLASS 11.0 | 27-14-11-50 | ECLASS 12.0 | 27-14-11-50 |
| ECLASS 13.0 | 27-25-01-20 | ECLASS 14.0 | 27-25-01-20 |
| ECLASS 15.0 | 27-25-01-20 |             |             |

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ROHS

Conform

Cradle to gate

0.109 kg CO2 eq.

**Environmental Product Compliance**

RoHS Compliance Status

Compliant without exemption

REACH SVHC

No SVHC above 0.1 wt%

Product Carbon Footprint

de.myview.objectmodel.impl.BlockImpl@24b6b541

**Downloads**

Engineering Data

[CAD data – STEP](#)[CAD data – DWG](#)[CAD data – DXF](#)

User Documentation

[Beipackzettel\\_KLBUE.pdf](#)[StorageConditionsTerminalBlocks](#)

Catalogues

[Catalogues in PDF-format](#)