

**KLBUE 15-32 CPF16****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



With our wide range of KLBÜ shield connections, you can achieve flexible and self-adjusting shield contacting and ensure error-free plant operation.

**General ordering data**

|            |  |
|------------|--|
| Version    | Clamping yoke, Clamping yoke for shield connection |
| Order No.  | <a href="#">1252540000</a>                         |
| Type       | KLBUE 15-32 CPF16                                  |
| GTIN (EAN) | 4050118104424                                      |
| Qty.       | 10 items   |

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**Technical data**

**Approvals**

ROHS Conform

**Dimensions and weights**

|                            |         |                 |             |
|----------------------------|---------|-----------------|-------------|
| Depth                      | 64 mm   | Depth (inches)  | 2.5197 inch |
| Height                     | 32 mm   | Height (inches) | 1.2598 inch |
| Width                      | 34.5 mm | Width (inches)  | 1.3583 inch |
| Mounting dimension - width | 33.5 mm | Net weight      | 91.4 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        |

**Environmental Product Compliance**

|                          |                             |                  |  |
|--------------------------|-----------------------------|------------------|--|
| RoHS Compliance Status   | Compliant without exemption |                  |  |
| REACH SVHC               | No SVHC above 0.1 wt%       |                  |  |
| Product Carbon Footprint | Cradle to gate              | 0.226 kg CO2 eq. |  |

**Material data**

|        |      |                           |      |
|--------|------|---------------------------|------|
| Colour | grey | UL 94 flammability rating | None |
|--------|------|---------------------------|------|

**System specifications**

|                          |    |               |       |
|--------------------------|----|---------------|-------|
| End cover plate required | No | Mounting rail | TS 27 |
|--------------------------|----|---------------|-------|

**Additional technical data**

|                     |                           |                          |    |
|---------------------|---------------------------|--------------------------|----|
| Installation advice | C-rail with 16-mm opening | Explosion-tested version | No |
| Type of mounting    | Screw                     |                          |    |

**Conductors for clamping (rated connection)**

|   |       |  |                    |
|---|-------|--|--------------------|
| Stripping length  | 32 mm | Type of connection                       | Spring connection  |
| Number of connections                                       | 1     | Cable diameter, max.                     | 32 mm              |
| Cable diameter, min.  | 15 mm | Connection cross-section, stranded, max. | 32 mm <sup>2</sup> |
| Connection cross-section, stranded, min. 15 mm <sup>2</sup> |       |  |                    |

**General**

|                     |                           |               |       |
|---------------------|---------------------------|---------------|-------|
| Installation advice | C-rail with 16-mm opening | Mounting rail | TS 27 |
|---------------------|---------------------------|---------------|-------|

**Rating data**

|                     |                    |  |  |
|---------------------|--------------------|--|--|
| Rated cross-section | 32 mm <sup>2</sup> |  |  |
|---------------------|--------------------|--|--|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC002020    | ETIM 9.0    | EC002020    |
| ETIM 10.0   | EC002020    | ECLASS 14.0 | 27-25-01-20 |
| ECLASS 15.0 | 27-25-01-20 |             |             |