

KLBUE CO 1**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Shielding and earthing**

Our protective earth conductor and shielding terminals featuring different connection technologies allow you to effectively protect both people and equipment from interference, such as electrical or magnetic fields. A comprehensive range of accessories rounds off our range.

General ordering data

| | |
|------------|-------------------------------------|
| Version | Clamping yoke, Clamping yoke, Steel |
| Order No. | 1753311001 |
| Type | KLBUE CO 1 |
| GTIN (EAN) | 4032248064427 |
| Qty. | 10 pc(s). |

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| | | | |
|----------------------------|---------|-----------------|------------|
| Depth | 32 mm | Depth (inches) | 1.26 inch |
| Height | 18 mm | Height (inches) | 0.709 inch |
| Width | 13.2 mm | Width (inches) | 0.52 inch |
| Mounting dimension - width | 12 mm | Net weight | 11.9 g |

Temperatures

| | |
|---------------------|----------------|
| Storage temperature | -25 °C...55 °C |
|---------------------|----------------|

Material data

| | | | |
|----------|-------|--------|--------|
| Material | Steel | Colour | silver |
|----------|-------|--------|--------|

System specifications

| | |
|---------|-------------------------|
| Version | For a shield connection |
|---------|-------------------------|

Additional technical data

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

Conductors for clamping (rated connection)

| | | | |
|----------------------|-------|----------------------|------|
| Cable diameter, max. | 10 mm | Cable diameter, min. | 3 mm |
|----------------------|-------|----------------------|------|

Dimensions

| | |
|-----------------|-------|
| Pitch in mm (P) | 18 mm |
|-----------------|-------|

General

| | |
|---------------------|-------------------------|
| Installation advice | Direct mounting, Busbar |
|---------------------|-------------------------|

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 6.0 | EC002020 | ETIM 7.0 | EC002020 |
| ETIM 8.0 | EC002020 | ETIM 9.0 | 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 |

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | / |
|------------|---|

Approvals

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

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Technical data

Downloads

| | |
|--------------------|--|
| Engineering Data | CAD data – STEP |
| Engineering Data | Zuken E3.S |
| User Documentation | Beipackzettel_KLBUE.pdf StorageConditionsTerminalBlocks |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

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Accessories

Set



Bus bars offer the possibility to connect a large number of cables with a small footprint. In addition, integration into our terminal blocks for building installation is possible, or you can use our busbars to support the cable shield.

General ordering data

| | | |
|------------|----------------------------|----------------------------------|
| Type | WSH 19 MT | Version |
| Order No. | 1083200000 | Accessories, Rail support, metal |
| GTIN (EAN) | 4008190059538 | |
| Qty. | 10 pc(s). | |
| Type | WSH 18 MT | Version |
| Order No. | 1083100000 | Accessories, Rail support, metal |
| GTIN (EAN) | 4008190053246 | |
| Qty. | 10 pc(s). | |

Copper



Of all the metals used, copper has the best electrical conductivity, which results in the highest short-circuit resistance. This makes the copper busbar the most widely used variant.

General ordering data

| | | |
|------------|----------------------------|-------------------|
| Type | SSCH 10X3X1000 CU/SN | Version |
| Order No. | 0348900000 | Busbar (terminal) |
| GTIN (EAN) | 4008190024802 | |
| Qty. | 1 m | |

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Accessories

Angled rails



Bus bars offer the possibility to connect a large number of cables with a small footprint. In addition, integration into our terminal blocks for building installation is possible, or you can use our busbars to support the cable shield.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | SMSE WSH U1 MT | Version |
| Order No. | 1083900000 | Accessories, Busbar, Steel, galvanised |
| GTIN (EAN) | 4008190065515 | |
| Qty. | 10 pc(s). | |
| Type | WSH 4 MT | Version |
| Order No. | 1079900000 | Accessories, Rail support, metal |
| GTIN (EAN) | 4008190379254 | |
| Qty. | 10 pc(s). | |

Mounting support



We offer a broad portfolio of mounting support for easy handling and supplementation of our products. From various tools to insulating sleeves and various screws, our components are matched to each other down to the last detail and thus facilitate assembly in compliance with the respective standards and protective regulations.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | WSH 6 | Version |
| Order No. | 1080200000 | Accessories, Rail support, Wemid |
| GTIN (EAN) | 4008190965150 | |
| Qty. | 10 pc(s). | |
| Type | WSH 5 | Version |
| Order No. | 1080100000 | Accessories, Rail support, Wemid |
| GTIN (EAN) | 4008190965143 | |
| Qty. | 10 pc(s). | |
| Type | WSH 1 | Version |
| Order No. | 1068700000 | Accessories, Rail support, PA 66 GF 30 |
| GTIN (EAN) | 4008190118389 | |
| Qty. | 10 pc(s). | |
| Type | WSH 3/H/N | Version |
| Order No. | 1715970000 | Accessories, Rail support, Wemid |
| GTIN (EAN) | 4008190353100 | |
| Qty. | 10 pc(s). | |