

TS 15X5/LL 2M/ST/ZN**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Product image

Steel DIN rails are the most widespread on the market. Among metal DIN rails, they have the lowest shortcircuit protection, similar to stainless steel.

General ordering data

| | |
|------------|--|
| Version | Terminal rail, Accessories, Steel, galvanic zinc plated and passivated, Width: 2000 mm, Height: 15 mm, Depth: 5.5 mm |
| Order No. | 0117500000 |
| Type | TS 15X5/LL 2M/ST/ZN |
| GTIN (EAN) | 4008190150662 |
| Qty. | 10 M |

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Technical data

Approvals

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

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 5.5 mm | Depth (inches) | 0.2165 inch |
| Height | 15 mm | Height (inches) | 0.5906 inch |
| Width | 2000 mm | Width (inches) | 78.74 inch |
| Net weight | 140 g | | |

Temperatures

| | |
|---------------------|---------------|
| Ambient temperature | -5 °C...40 °C |
|---------------------|---------------|

Environmental Product Compliance

| | |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC | No SVHC above 0.1 wt% |

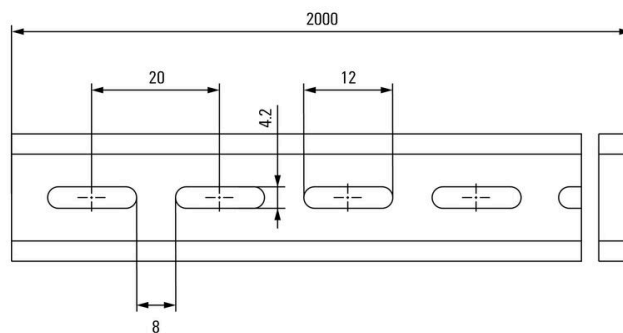
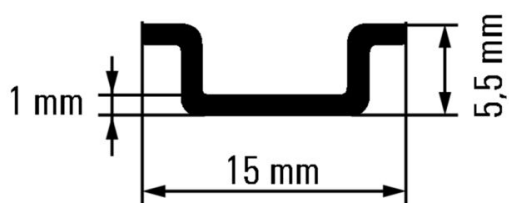
Mounting rail

| | | |
|---|-------------------------------------|---------|
| Solder eyelet hole diameter (D) | 4.2 mm | |
| Standards | DIN EN 60715 | |
| Surface finish | galvanic zinc plated and passivated | |
| Thickness | 1.00 mm | |
| Basic material | Steel | |
| Length of the terminal rail | min. | 0 mm |
| | nominal | 2000 mm |
| | max. | 2000 mm |
| Slotted drill holes | Yes | |
| Slit length | 12.20 mm | |
| Slit gap | 8.00 mm | |
| Short-time withstand current per second 1.2 kA according to IEC 60947-7-2 | | |
| Slit width | 4.20 mm | |
| Pre-punched mounting rail | Yes | |
| Slit width | | |
| Short circuit strength corresponds to E-Cu wire | 10.00 mm² | |
| Drill-hole diameter | 4.20 mm | |
| Spacing of holes, centre-to-centre | 20 mm | |
| Slit gap | | |
| Slit length | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001285 | ETIM 9.0 | EC001285 |
| ETIM 10.0 | EC001285 | ECLASS 14.0 | 27-40-06-02 |
| ECLASS 15.0 | 27-40-06-02 | | |

Drawings



TS 15X5/LL 2M/ST/ZN

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Accessories

End bracket

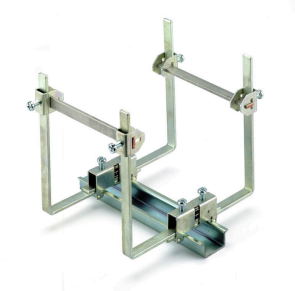


Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | EW 15 | Version |
| Order No. | 0382860000 | End bracket, beige, TS 15, V-2, Polyamide 66, Width: 10 mm, 100 °C |
| GTIN (EAN) | 4008190187804 | |
| Qty. | 50 ST | |

Accessories

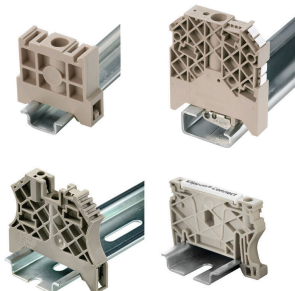


The comprehensive accessories of the Klippon® Connect portfolio are perfectly matched down to the last detail. This facilitates mounting while adhering to required norms

General ordering data

| | | |
|------------|----------------------------|--|
| Type | SO SH1 | Version |
| Order No. | 0401460000 | Busbar support, grey, 100 °C, Width: 24.5 mm, V-2, Polyamide 66, |
| GTIN (EAN) | 4008190188092 | when screwed in |
| Qty. | 20 ST | |

End bracket



Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | EW 15/2 | Version |
| Order No. | 1071900000 | End bracket, dark beige, TS 15, HB, Plastic, Width: 8 mm, 100 °C |
| GTIN (EAN) | 4008190462949 | |
| Qty. | 50 ST | |

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Accessories

| | | |
|------------|----------------------------|--|
| Type | ZEW 15 | Version |
| Order No. | 7920340000 | End bracket, beige, TS 15, V-2, Plastic, Width: 5 mm, 120 °C |
| GTIN (EAN) | 4032248238910 | |
| Qty. | 20 ST | |

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 | BFSC M4X6 MS | Version |
| Order No. | 0136300000 | Mounting screw (Terminal), 4.00 mm, Brass, Depth: 7 mm, Width: 7 mm, Height: 6 mm |
| GTIN (EAN) | 4008190177713 | |
| Qty. | 50 ST | |
| Type | BFSC M4X6 | Version |
| Order No. | 0149700000 | Mounting screw (Terminal), 4.00 mm, Steel, Depth: 7 mm, Width: 7 mm, Height: 6 mm |
| GTIN (EAN) | 4008190016098 | |
| Qty. | 100 ST | |