

TS 32X15 2M/AL/BK**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Aluminum has the second best electrical conductivity after copper. One advantage is low weight, another is outstanding corrosion protection.

General ordering data

| | |
|------------|---|
| Version | Terminal rail, Accessories, Aluminium, untreated, Width: 2000 mm, Height: 33 mm, Depth: 15 mm |
| Order No. | 0169300000 |
| Type | TS 32X15 2M/AL/BK |
| GTIN (EAN) | 4008190105167 |
| Qty. | 20 M |

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Technical data

Approvals

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

Dimensions and weights

| | | | |
|------------|---------|-----------------|-------------|
| Depth | 15 mm | Depth (inches) | 0.5906 inch |
| Height | 33 mm | Height (inches) | 1.2992 inch |
| Width | 2000 mm | Width (inches) | 78.74 inch |
| Net weight | 235.5 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% |

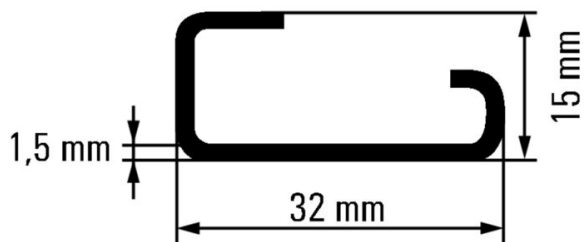
Mounting rail

| | | |
|--|-----------------|---------|
| Installation advice | Direct mounting | |
| Standards | DIN EN 60715 | |
| Surface finish | untreated | |
| Thickness | 1.50 mm | |
| Basic material | Aluminium | |
| Length of the terminal rail | min. | 0 mm |
| | nominal | 2000 mm |
| | max. | 2000 mm |
| Permitted thermal current for PEN function, max. | 192.00 A | |
| Short-time withstand current per second according to IEC 60947-7-28.4 kA | | |
| Pre-punched mounting rail | No | |
| Slit width | | |
| Short circuit strength corresponds to E-Cu wire | 70.00 mm² | |
| Spacing of holes, centre-to-centre | 0 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



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Accessories**Mounting rail support****General ordering data**

| | | |
|------------|----------------------------|---|
| Type | TST 2/M6 | Version |
| Order No. | 0101700000 | Mounting foot for mounting rail, silver, Steel, M 6, Width: 18 mm |
| GTIN (EAN) | 4008190069254 | |
| Qty. | 10 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 | SST 3 2M | Version |
| Order No. | 0152700000 | Accessories, Retaining pin |
| GTIN (EAN) | 4008190126193 | |
| Qty. | 2 M | |

Mounting rail support**General ordering data**

| | | |
|------------|----------------------------|---|
| Type | TSTW 6/M6 | Version |
| Order No. | 0164000000 | Mounting foot for mounting rail, silver, Steel, M 6, Width: 18 mm |
| GTIN (EAN) | 4008190095345 | |
| Qty. | 10 ST | |

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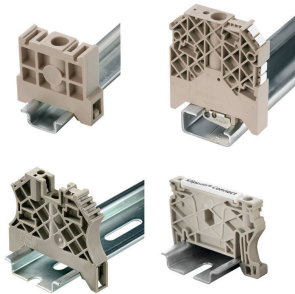
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Accessories

| | | |
|------------|----------------------------|---|
| Type | TSTW 5/M5 | Version |
| Order No. | 0178100000 | Mounting foot for mounting rail, silver, Steel, M 5, Width: 18 mm |
| GTIN (EAN) | 4008190059651 | |
| Qty. | 10 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 | EWK 2 | Version |
| Order No. | 0199360000 | End bracket, beige, TS 32, V-O, Wemid, Width: 15 mm, 100 °C |
| GTIN (EAN) | 4008190023546 | |
| Qty. | 50 ST | |
| Type | EWK 1 | Version |
| Order No. | 0206160000 | End bracket, beige, TS 32, V-O, Wemid, Width: 9 mm, 100 °C |
| GTIN (EAN) | 4008190080020 | |
| Qty. | 50 ST | |

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General ordering data

| | | |
|------------|----------------------------|---|
| Type | FKSC M5X8 D9/SW2.5 | Version |
| Order No. | 0295900000 | SAK Series, Allen hex screw, Screws, Number of poles: 1 |
| GTIN (EAN) | 4008190133337 | |
| Qty. | 50 ST | |
| Type | MB M6/M4 GR | Version |
| Order No. | 0334900000 | Sliding nut, M 6 |
| GTIN (EAN) | 4008190057602 | |
| Qty. | 20 ST | |
| Type | FKSC M6X12 D9/SW3 | Version |
| Order No. | 0353500000 | SAK Series, Allen hex screw, Screws, Number of poles: 1 |
| GTIN (EAN) | 4008190139285 | |
| Qty. | 50 ST | |

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Accessories

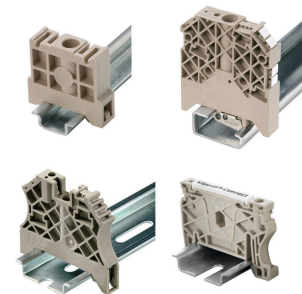
Mounting rail support



General ordering data

| | | |
|------------|----------------------------|--|
| Type | SH 2 | Version |
| Order No. | 0494920000 | Busbar support, medium yellow, 130 °C, Width: 40 mm, V-0, KrG, |
| GTIN (EAN) | 4008190007584 | when screwed in |
| Qty. | 10 ST | |

End bracket



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General ordering data

| | | |
|------------|----------------------------|---|
| Type | EWK 1 ALT | Version |
| Order No. | 0495160000 | End bracket, beige, TS 32, V-2, Polyamide 66, Width: 8 mm, 100 °C |
| GTIN (EAN) | 4008190160777 | |
| Qty. | 50 ST | |

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General ordering data

| | | |
|------------|----------------------------|------------------|
| Type | MB M3/M5 CRM | Version |
| Order No. | 0503500000 | Sliding nut, M 5 |
| GTIN (EAN) | 4008190182083 | |
| Qty. | 20 ST | |

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Accessories

| | | |
|------------|----------------------------|------------------|
| Type | MB M5/M3 SW | Version |
| Order No. | 0553400000 | Sliding nut, M 5 |
| GTIN (EAN) | 4008190122263 | |
| Qty. | 20 ST | |

Installation material



Integrate, expand and customise - the perfect supplement to every application

The fully structured range of system accessories for the new Klippon® TB enclosure series allows you to easily adapt the enclosures to meet the specific requirements of every application.

Mounting hardware kits

Mounting hardware kits are available for quick and easy installation of type label holders, document holders and rain hoods.

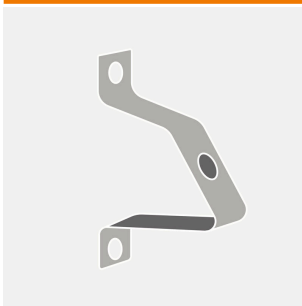
The label fastening set – SD is required to install a plastic (Trafolyte) ID or type label. With the aid of this set can you mount the ID or type label directly on the enclosure cover. The label fastening set has been specially developed for this purpose. Only by using this fastening set can you ensure that there will be no leaks into the enclosure or damage to the label.

The universal fastening set – TPSD has been developed to enable secure and quick installation of type label holders, rain covers or document holders, for example. By using this fastening set, the risk of leaks can be minimised, if not avoided.

General ordering data

| | | |
|------------|----------------------------|--|
| Type | FKSC M6X8 D9/SW3 | Version |
| Order No. | 0642600000 | Klippon TB (Terminal Box), Mounting screw, Basic material: Steel |
| GTIN (EAN) | 4008190058258 | |
| Qty. | 50 ST | |

Mounting rail support



General ordering data

| | | |
|------------|----------------------------|---|
| Type | TST 2/M5 | Version |
| Order No. | 1286600000 | Mounting foot for mounting rail, silver, Steel, M 5, Width: 18 mm |
| GTIN (EAN) | 4008190144777 | |
| Qty. | 10 ST | |

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General ordering data

| | | | |
|------------|----------------------------|---|--|
| Type | FKSC M4X6 D8/SW2 | Version | |
| Order No. | 1567480000 | SAK Series, Allen hex screw, Screws, Number of poles: 1 | |
| GTIN (EAN) | 4008190033491 | | |
| Qty. | 100 ST | | |

Mounting rail support



General ordering data

| | | | |
|------------|----------------------------|---|--|
| Type | TSTW D 4.3 | Version | |
| Order No. | 1610110000 | Mounting foot for mounting rail, silver, Steel, without, Width: 18 mm | |
| GTIN (EAN) | 4008190185305 | | |
| Qty. | 10 ST | | |

| | | | |
|------------|----------------------------|---|--|
| Type | TSTW 5/M5 ZN | Version | |
| Order No. | 1779100000 | Mounting foot for mounting rail, silver, Steel, M 5, Width: 18 mm | |
| GTIN (EAN) | 4032248169894 | | |
| Qty. | 10 ST | | |