

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

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 60947-7-2	8.4 kA	
Pre-punched mounting rail	No	
Slit width		
Short circuit strength corresponds to E-Cu wire	70.00 mm ²	
Spacing of holes, centre-to-centre	0 mm	
Slit gap		
Slit length		

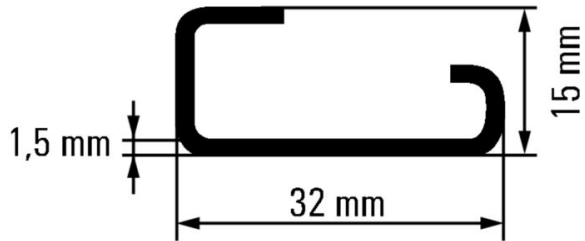
Classifications

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		

Data sheet

TS 32X15 2M/AL/BK

Drawings



TS 32X15 2M/AL/BK

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

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		

TS 32X15 2M/AL/BK

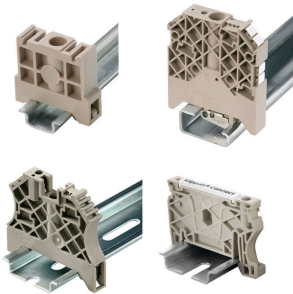
Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

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-0, 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-0, Wemid, Width: 9 mm, 100 °C	
GTIN (EAN)	4008190080020		
Qty.	50 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	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		

TS 32X15 2M/AL/BK

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

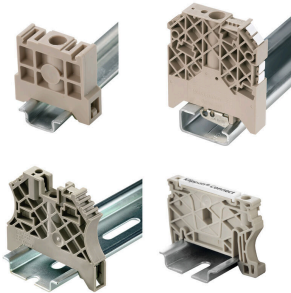
Mounting rail support



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

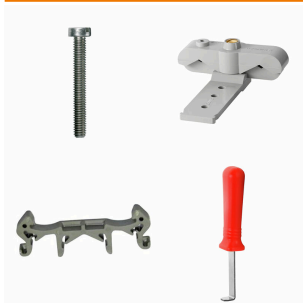


Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

Type	EWK 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		

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

TS 32X15 2M/AL/BK

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

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		

TS 32X15 2M/AL/BK

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

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	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		