TS 35X7.5 2M/AL/BK

Product image

Similar to illustration

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

General ordering data

Version	Rail, TS 35, TS 35 x 7.5, without slot, Aluminium, untreated
Order No.	0330800000
Type	TS 35X7.5 2M/AL/BK
GTIN (EAN)	4008190100650
Qty.	2 m

Creation date January 14, 2022 11:24:56 AM CET

TS 35X7.5 2M/AL/BK

Technical data

Dimensions and weights

Depth	7.5 mm	Depth (inches)	0.295 inch
Height	35 mm	Height (inches)	1.378 inch
Width	2,000 mm	Width (inches)	78.74 inch
Net weight	108.2 g		

Mounting rail

Installation advice	Direct mounting		
Length of the terminal rail	nominal		2,000 mm
	min.		0 mm
	max.		2,000 mm
Material	Aluminium		
Permitted thermal current for PEN function, max.	125 A		
Pre-punched mounting rail	No		
Short circuit strength corresponds to E-Cu wire	35 mm²		
Short-time withstand current according to IEC 60947-7-2	4.2 kA/1s		
Slit gap			
Slit length			
Slit width			
Standards	DIN EN 60715		
Surface finish	untreated		
Thickness	1 mm		

Classifications

ETIM 6.0	EC001285	ETIM 7.0	EC001285
ETIM 8.0	EC001285	ECLASS 9.0	27-40-06-02
ECLASS 9.1	27-40-06-02	ECLASS 10.0	27-40-06-02
ECLASS 11.0	27-40-06-02		

Approvals

ROHS	Conform

Downloads

Engineering Data	CAD data – STEP
Engineering Data	EPLAN, WSCAD, Zuken E3.S
User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	

TS 35X7.5 2M/AL/BK

Accessories

Z-Series

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	ZEW 35/2	Version	
Order No.	8630740000	Z-series, End bracket	
GTIN (EAN)	4032248348916		
Qty.	20 pc(s).		
Type	ZEW 35	Version	
Order No.	9540000000	Z-series, End bracket	
GTIN (EAN)	4008190956264		
Qty.	20 pc(s).		

Mounting feet

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

Type	FM 4/TS35	Version	
Order No.	0687900000	Accessories, Mounting foot, Steel, bright finish	
GTIN (EAN)	4008190086459		
Qty.	40 pc(s).		

TS 35X7.5 2M/AL/BK

Accessories

W-Series

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	WEW 35/1	Version	
Order No.	1059000000	W-Series, End bracket	
GTIN (EAN)	4008190172282		
Qty.	50 pc(s).		
Type	WEW 35/2	Version	
Order No.	1061200000	W-Series, End bracket	
GTIN (EAN)	4008190030230		
Qty.	50 pc(s).		

SAK-Series

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 35	Version	
Order No.	0383560000	Accessories, End bracket	
GTIN (EAN)	4008190181314		
Qty.	50 pc(s).		
Type	EW 35 GR 7032	Version	
Order No.	0383530000	Accessories, End bracket	
GTIN (EAN)	4008190027322		
Qty.	50 pc(s).		
Type	EW 35/SCHA/M3	Version	
Order No.	0258660000	Accessories, End bracket	
GTIN (EAN)	4008190033477		
Qty.	20 pc(s).		

Creation date January 14, 2022 11:24:56 AM CET

TS 35X7.5 2M/AL/BK

Accessories

Mounting support

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

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 6	Version
Order No.	1080200000	Accessories, Rail support, Wemid
GTIN (EAN)	4008190965150	
Qty.	10 pc(s).	

Type	WSH 3/H/N	Version
Order No.	1715970000	Accessories, Rail support, Wemid
GTIN (EAN)	4008190353100	
Qty.	10 pc(s).	

Mounting feet

Mounting feet are used to mount components that cannot be snapped directly on a DIN rail.

General ordering data

Type	MOFU 35/LO/1	Version
Order No.	0646260000	Accessories, Mounting foot, Polyamide 66
GTIN (EAN)	4008190178574	
Qty.	20 pc(s).	

Creation date January 14, 2022 11:24:56 AM CET

TS 35X7.5 2M/AL/BK

Accessories

Screws

Depending on the terminal block or also accessories, we offer different types of screws as additional items or also spare parts.

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 pc(s).		

End caps

End caps for the mounting rails provide protection against sharp edges and visually close off the end of the mounting rail.

General ordering data

Type	TS END CAP 35X7.5	Version	
Order No.	1283470000	Accessories, Cover cap, End plate, Polypropylene	
GTIN (EAN)	4050118078701		
Qty.	100 pc(s).		

TS 35X7.5 2M/AL/BK

Accessories

Mounting rail support

Mounting rail supports can be used to mount din rails at any location in the cabinet. The resulting raised or angled din rail offers the installer both easier component mounting and wiring.

General ordering data

Type	TSTW 5/M5 ZN	Version	
Order No.	1779100000	Accessories, Mounting rail support, Steel	
GTIN (EAN)	4032248169894		
Qty.	10 pc(s).		
Type	TSTW 5/M5	Version	
Order No.	0178100000	Accessories, Mounting rail support, Steel	
GTIN (EAN)	4008190059651		
Qty.	10 pc(s).		
Type	TSTW D 4.3	Version	
Order No.	1610110000	Accessories, Mounting rail support, Steel	
GTIN (EAN)	4008190185305		
Qty.	10 pc(s).		
Type	TST 2/M5	Version	
Order No.	1286600000	Accessories, Mounting rail support, Steel	
GTIN (EAN)	4008190144777		
Qty.	10 pc(s).		
Type	TST 2/M6	Version	
Order No.	0101700000	Accessories, Mounting rail support, Steel	
GTIN (EAN)	4008190069254		
Qty.	10 pc(s).		
Type	SH 2	Version	
Order No.	0494920000	Accessories, Rail support, KrG	
GTIN (EAN)	4008190007584		
Qty.	10 pc(s).		
Type	TSTW 6/M6	Version	
Order No.	0164000000	Accessories, Mounting rail support, Steel	
GTIN (EAN)	4008190095345		
Qty.	10 pc(s).		

Creation date January 14, 2022 11:24:56 AM CET

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Weidmuller](#):
  [0330800000](#)