Data sheet

TS 35X7.5/LL 1M/ST/ZN

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

www.weidmueller.com

Product image



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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: 1000 mm, Height: 35 mm, Depth: 7.5 mm
Order No.	0514510000
Type	TS 35X7.5/LL 1M/ST/ZN
GTIN (EAN)	4008190116620
Qty.	20 M

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	7.5 mm	Depth (inches)	0.2953 inch
Height	35 mm	Height (inches)	1.378 inch
Width	1000 mm	Width (inches)	39.37 inch
Net weight	260.74 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)	5.2 mm	
Installation advice	Direct mounting	
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	1000 mm
	max.	1000 mm
Slotted drill holes	Yes	
Slit length	25.00 mm	
Slit gap	11.00 mm	
Short-time withstand current per second according to IEC 60947-7-2	1.92 kA	
Slit width	5.20 mm	
Pre-punched mounting rail	Yes	
Slit width		
Short circuit strength corresponds to E-Cu wire	16.00 mm²	
Drill-hole diameter	5.20 mm	
Spacing of holes, centre-to-centre	36 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		

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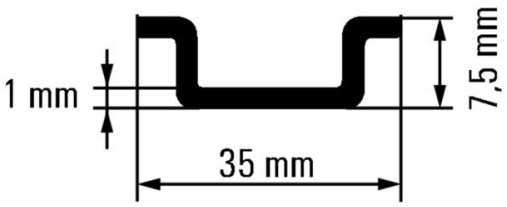
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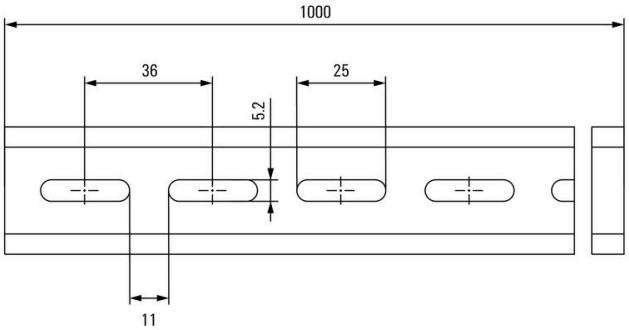
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Drawings

Product image



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