

PTSI 4 DCM**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Power distribution using uncut cables with cross-sections from 1.5 to 6 mm².

Power supply / T-branch tap via PUSH IN connection (0.5 to 10 mm²) and/or plug-in connection (0.5 to 4 mm²).

Coloured markings provide clear assignment of wires.

- Power supply
- Power distribution
- Power branching

General ordering data

Version	, Distribution, 800 , IP20, Polyamide, PUSH IN,Number of poles : 5
Order No.	3021780000
Type	PTSI 4 DCM
GTIN (EAN)	4099986937840
Qty.	1 items

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Technical data

Dimensions and weights

Depth	55 mm	Depth (inches)	2.1654 inch
Height	85 mm	Height (inches)	3.3464 inch
Width	57 mm	Width (inches)	2.2441 inch
Net weight	100 g		

Temperatures

Storage temperature	-40 °C...85 °C	Operating temperature	-40 °C...55 °C
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Clamping capacity, PUSH IN connection

Number of poles	5
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Clamping capacity

Connection data - contact element Branch / Feed-in	Wire connection method	PUSH IN		
	Blade size of operating tool	3.0 x 0.5 mm		
	Stripping length	12.00 mm		
	Number of poles	5		
	Conductor connection cross-section, solid, max.	4 mm ²		
	Conductor connection cross-section, solid, min.	0.50 mm ²		
	Conductor connection cross-section, stranded, max.	4.00 mm ²		
	Conductor connection cross-section, stranded, min.	0.50 mm ²		
	Conductor connection cross-section, finely stranded, max.	4.00 mm ²		
	Conductor connection cross-section, finely stranded, min.	0.50 mm ²		
	Conductor connection cross-section, finest stranded, max.	4.00 mm ²		
	Conductor connection cross-section, finest stranded, min.	0.50 mm ²		
	Conductor connection cross-section with wire end ferrule	Type of wire end ferrule	12 mm with plastic collar	
		Standard	DIN 46228/4	
		Cross-section, min.	0.5 mm ²	
		Cross-section, max.	4 mm ²	
		Type of wire end ferrule	12 mm with plastic collar	
		Standard	DIN 46228/4	
		Cross-section, min.	0.5 mm ²	
		Cross-section, max.	4 mm ²	
		Type of wire end ferrule	8 mm with plastic collar	
		Standard	DIN 46228/4	
		Cross-section, min.	0.5 mm ²	
		Cross-section, max.	4 mm ²	
Type of wire end ferrule	8 mm with plastic collar			
Standard	DIN 46228/4			
Cross-section, min.	0.5 mm ²			
Cross-section, max.	4 mm ²			
Type of wire end ferrule	Twin wire-end ferrules			
Cross-section, min.	0.5 mm ²			
Cross-section, max.	4 mm ²			

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General data

Insulating material	Polyamide	Silicone	No
Colour	black	Protection degree	IP20
UL 94 flammability rating	V-0	Type of mounting	Plugged
Function	Distribution	Can be coded	Coded on PE + GND
Test point	2 mm	Voltage type	DC
Number of poles	5	Number of connections / pole	1
Wire connection method	PUSH IN	Cartridge fuse	6.3 x 32 mm (1/4 x 1 1/4")
Conductor outlet direction	90°	Fuse holder (cartridge holder)	Pivoting

Classifications

ETIM 8.0	EC002943	ETIM 9.0	EC002943
ETIM 10.0	EC002943	ECLASS 14.0	27-44-02-92
ECLASS 15.0	27-44-02-92		

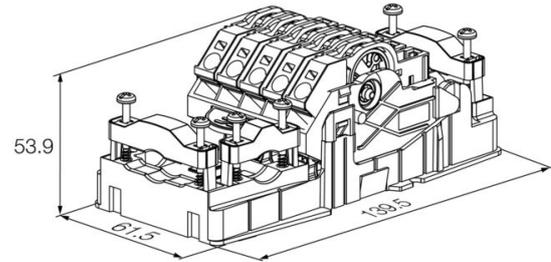
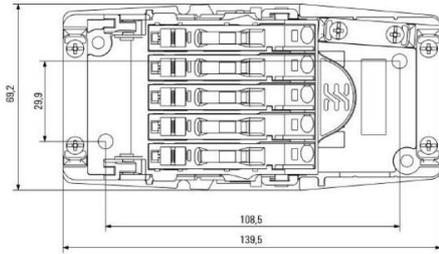
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Drawings

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PTB



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Accessories

www.weidmueller.com

Fuse



As accessories for our wide product portfolio of fuse terminal blocks, we also offer the appropriate fuse links. The portfolio includes device protection fuses (miniature fuses) from 5x20 mm up to 10x38 mm, E 14 to E 18 fuse links, as well as automotive fuses and automatic circuit breakers. Gauge rings for the fuse holders round off the overall portfolio.

General ordering data

Type	GZ 0.5A/F	Version
Order No.	1460580000	Miniature fuse, quick-acting, 0.5 A, G-Si. 6.3 x 32
GTIN (EAN)	4050118266603	
Qty.	10 ST	
Type	GZ 1.0A/F	Version
Order No.	1460590000	Miniature fuse, quick-acting, 1 A, G-Si. 6.3 x 32
GTIN (EAN)	4050118266634	
Qty.	10 ST	
Type	GZ 10.0A/F	Version
Order No.	1460640000	Miniature fuse, quick-acting, 10 A, G-Si. 6.3 x 32
GTIN (EAN)	4050118266801	
Qty.	10 ST	
Type	GZ 12.5A/F	Version
Order No.	1460650000	Miniature fuse, quick-acting, 12.5 A, G-Si. 6.3 x 32
GTIN (EAN)	4050118266627	
Qty.	10 ST	
Type	GZ 2.0A/F	Version
Order No.	1460600000	Miniature fuse, quick-acting, 2 A, G-Si. 6.3 x 32
GTIN (EAN)	4050118266719	
Qty.	10 ST	
Type	GZ 3.0A/F	Version
Order No.	1460610000	Miniature fuse, quick-acting, 3 A, G-Si. 6.3 x 32
GTIN (EAN)	4050118266702	
Qty.	10 ST	
Type	GZ 5.0A/F	Version
Order No.	1460620000	Miniature fuse, quick-acting, 5 A, G-Si. 6.3 x 32
GTIN (EAN)	4050118266610	
Qty.	10 ST	
Type	GZ 7.0A/F	Version
Order No.	1460630000	Miniature fuse, quick-acting, 7 A, G-Si. 6.3 x 32
GTIN (EAN)	4050118266726	
Qty.	10 ST	