

**P-series
PSI 6/10**

Fuse terminal blocks equipped with screw caps are self-explanatory. Electricians throughout the world can recognize them immediately. They can be used and swapped out just like fuses. .

General ordering data

Order No.	1083050000
Type	PSI 6/10
Version	P-series, Fuse terminal, Rated cross-section: 10 mm ² , PUSH IN
EAN	4032248945535
Qty.	25 pc(s).

**P-series
PSI 6/10**
Technical data
Dimensions

Length	81 mm	Width	12.2 mm
Height	39.6 mm	Height of lowest version	40.35 mm

Temperatures

Operating temperature	-50 °C...+120 °C	Storage temperature	
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Material data

Material	Wemid	Colour	dark beige
Flammability class UL 94	V-0		

System specifications

Product family	P-series	Type of connection	PUSH IN
Connection direction	top	Number of levels	1
No. of clamping points per level	2	End cover plate required	Yes

Additional technical data

Open sides	right	Type of mounting	Snap-on
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Conductors for clamping (rated connection)

Type of connection	PUSH IN	Stripping length	14 mm
Blade size	0.6 x 3.5 mm	Connection direction	top
Clamping range, rated connection, min.	1.5 mm ²	Clamping range, rated connection, max.	10 mm ²
Conductor cross-section, solid, min.	1.5 mm ²	Conductor cross-section, solid, max.	6 mm ²
Conductor cross-section, flexible, max.	10 mm ²	Conductor cross-section, flexible, min.	1.5 mm ²
Conductor cross-section, flexible plus plastic collar DIN 46228/1, rated connection, min.	1.5 mm ²	Conductor cross-section, flexible plus plastic collar DIN 46228/1, rated connection, max.	10 mm ²
Cross-section for connected conductor, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, min.	1.5 mm ²	Conductor cross-section, flexible AEH plus plastic collar DIN 46228/4, rated connection, max.	6 mm ²
Conductor connection cross-section AWG, min.	AWG 16	Conductor connection cross-section AWG, max.	AWG 8

Rating data

Rated cross-section	10 mm ²	Rated voltage	250 V
Rated impulse withstand voltage	8 kV	Rated current	10 A
Standards	IEC 60947-7-1	Pollution severity	3

Classifications

ETIM 3.0	EC000899	ETIM 4.0	EC000899
eClass 6.0	27-14-11-16		

Approvals

Approvals	CE; GOSTME25; ROHS
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Datasheet

P-series
PSI 6/10

Technical data

Product notes

Note, ordering data

Short-circuit protection aligned individually: 10 A and 4 watt.

**P-series
PSI 6/10 SW**

Fuse terminal blocks equipped with screw caps are self-explanatory. Electricians throughout the world can recognize them immediately. They can be used and swapped out just like fuses. .

General ordering data

Order No.	1165140000
Type	PSI 6/10 SW
Version	P-series, Fuse terminal, Rated cross-section: 10 mm ² , PUSH IN
EAN	4032248992621
Qty.	25 pc(s).

P-series PSI 6/10 SW

Technical data

Dimensions

Length	81 mm	Width	12.2 mm
Height	39.6 mm	Height of lowest version	40.35 mm

Temperatures

Operating temperature	-50 °C...+120 °C	Storage temperature	
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Material data

Material	Wemid	Colour	black
Flammability class UL 94	V-0		

System specifications

Product family	P-series	Type of connection	PUSH IN
Connection direction	top	Number of levels	1
No. of clamping points per level	2	End cover plate required	Yes

Additional technical data

Open sides	right	Type of mounting	Snap-on
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Conductors for clamping (rated connection)

Type of connection	PUSH IN	Stripping length	14 mm
Blade size	0.6 x 3.5 mm	Connection direction	top
Clamping range, rated connection, min.	1.5 mm ²	Clamping range, rated connection, max.	10 mm ²
Conductor cross-section, solid, min.	1.5 mm ²	Conductor cross-section, solid, max.	6 mm ²
Conductor cross-section, flexible, max.	10 mm ²	Conductor cross-section, flexible, min.	1.5 mm ²
Conductor cross-section, flexible plus plastic collar DIN 46228/1, rated connection, min.	1.5 mm ²	Conductor cross-section, flexible plus plastic collar DIN 46228/1, rated connection, max.	10 mm ²
Cross-section for connected conductor, finely stranded with wire-end ferrules and plastic collars DIN 46228/4, rated connection, min.	1.5 mm ²	Conductor cross-section, flexible AEH plus plastic collar DIN 46228/4, rated connection, max.	6 mm ²
Conductor connection cross-section AWG, min.	AWG 16	Conductor connection cross-section AWG, max.	AWG 8

Rating data

Rated cross-section	10 mm ²	Rated voltage	250 V
Rated impulse withstand voltage	8 kV	Rated current	10 A
Standards	IEC 60947-7-1	Pollution severity	3

Classifications

ETIM 4.0	EC000899	eClass 6.0	35-03-09-90
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Approvals

Approvals	CE; GOSTME25; ROHS
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Product notes

Note, ordering data	Short-circuit protection aligned individually: 10 A and 4 watt.
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