



## Screw-Screwless Connectors

### 900-07/ 1

#### Order Info

reference number (ref. no.)	114601
PU	500
EAN	4028012104727



#### Type

Type	Terminal Block
connection type	screw plug-in
number of poles	1 pole
colour	white

#### Electrical Data

rated voltage	450 V
rated current	17.5 A

#### Connection Data

cross-section rating	2.5 mm <sup>2</sup>
cross-section rating internal	1.5 mm <sup>2</sup>
cross-section rating external	2.5 mm <sup>2</sup>
clamping range	- 12.0 mm <sup>2</sup>
clamping range external	0.5 - 2.5 mm <sup>2</sup>
type of conductor internal	solid
type of conductor external	fine stranded, stranded, solid
stripping length internal	7.0 - 7.5 mm
stripping length external	8.0 - 8.5 mm
fixing	Screw
clamping units per pole	2
contact screw assembly	0.8 x 4.0 / ⌀ 0.5 Nm
socket diameter	4.00 mm

#### Ambient Conditions

T <sub>max</sub> ambient air (at rated current)	85 °C
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#### Materials

insulator material	PA
contact material	spring steel, steel

<b>flammability rating acc. to UL 94</b>	V-2
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## Approvals

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<b>acc. to EN 60998</b>	yes
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<b>acc. to UL</b>	yes
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<b>acc. to CSA</b>	yes
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## Accessories

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<b>ZEL 110</b>	196420
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