



## Screw-Screwless Connectors

### 900 Q RZ/ 1 DS

#### Order Info

reference number (ref. no.)	114301
PU	500
EAN	4028012104512



#### Type

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

#### Electrical Data

rated voltage	450 V
rated current	17.5 A

#### Connection Data

cross-section rating	1.5 / 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>
cross-section rating (UL)	20-16 AWG
clamping range external	0.5 - 1.5 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	short catch pin
clamping units per pole	4
contact screw assembly	0.8 x 4.0 / $\cup$ 0.5 Nm
wall thickness	0.5 - 1.4 mm

#### Ambient Conditions

T <sub>max</sub> ambient air (at rated current)	85 °C
ammonia resistance	yes

## Materials

<b>insulator material</b>	PA
<b>contact material</b>	brass
<b>flammability rating acc. to UL 94</b>	V-2

## Approvals

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

## Accessories

<b>ZEL 110</b>	196420
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