ADELS contact

Screw-Screwless Connectors

900-07/ 5



Order Info

reference number (ref. no.)	114605
PU	500
EAN	4028012104765

Type

Type	Terminal Block
connection type	screw plug-in
number of poles	5 pole
colour	white

Electrical Data

rated voltage	450 V
rated current	17.5 A

Connection Data

cross-section rating	2.5 mm^2
cross-section rating internal	1.5 mm^2
cross-section rating external	2.5 mm^2
clamping range	- 12.0 mm^2
clamping range external	0.5 - 2.5 mm^2
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_{max} ambient air (at rated current)	85 °C

Materials

insulator material	PA
contact material	spring steel, steel

flammability rating acc. to UL 94	V-2

Approvals

acc. to EN 60998	yes
acc. to UL	yes
acc. to CSA	yes

Accessories

ZEL 110	196420