



Circular Connectors IP68
Circular Connectors AC 169 kompakt
AC 169 REST/4-3 M25



Order Info

reference number (ref. no.)	18917
PU	200
EAN	4028012133086

Type

Type	panel mount plug
connection type	screw
number of poles	3 pole
colour	black
protection against incorrect plugging	yes
PE-function	yes

Electrical Data

rated voltage	450 V
rated current	17.5 A
rated impulse voltage	4.0 kV

Connection Data

cross-section rating	2.5 mm ²
cross-section rating (UL)	14 AWG
clamping range	0.5 - 4.0 mm ²
type of conductor	fine stranded, stranded, solid
stripping length	6.0 mm
clamping units per pole	1
contact screw assembly	0.5 x 3.0 / ⌀ 0.5 Nm
housing hole	M25
wall thickness	1.0 - 7.0 mm

Ambient Conditions

T _{max} ambient air (at rated current)	85 °C
T _{max} component (operation)	125 °C
T _{min} component (operation)	-40 °C
IP Code acc. to EN 60529	IP68

Materials

insulator material	PA
contact material	brass
flammability rating acc. to UL 94	V-2

Approvals

acc. to EN 61984	yes
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Accessories

AC 169 RVKS M25	729260
AC 169 RWZ/2-4	749964