



Circular Connectors IP68
Circular Connectors AC 169 kompakt

AC 169 RST/4



plug, 4 pole, voltage rating: 450 V, current rating: 17.5 A, cross-section rating: 2.5 mm²

Order Info

reference number (ref. no.)	722014
PU	200
EAN	4028012130283

Type

type	plug
number of poles	4 pole
clamping units per pole	1
colour	black
cross-section rating	2.5 mm ²
connection type	screw
PE function	yes
protection against incorrect plugging	yes

Technical Data

voltage rating	450 V
current rating	17.5 A
insulating material	PA 6.6
contact material	brass
core cross-section min.	0.5 mm ²
core cross-section max.	4.0 mm ²
impulse voltage rating	4.0 kV
flammability rating	V-2
max. Ambient Temperature Operation	85 °C
IP code	IP68
type of conductor solid	yes
type of conductor flexible	yes
type of conductor stranded	yes
stripping length	6.0 mm
dismantling length PE	30.0 mm
dismantling length	25.0 mm
Assembly Contact Screw	0.5x3.0 / ⌀ 0.5 Nm

strain relief assembly	⌚ 2.5 Nm
cable diameter min.	7.0 mm
cable diameter max.	13.5 mm
lower limit temperature	-40 °C
upper limit temperature	125 °C

Approvals

acc. to EN 61984	Download PDF
acc. to UL	Download PDF

Accessories

AC 169 BC SW	729030
AC 169 RVKS M20	729280
AC 169 RWZ/2-4	749964
AC 169 WKZ SW21/24	749960
DR 16 1x14,0	729031
DR 16 1x4,0	729033
DR 16 1x6,5	729034
DR 16 2x4,0	729035
DR 16 2x5,5	729036
DR 16 3x4,0	729037
DR 16 4x3,5	729038
DR 16 5x3,5	729009
DR 16 RH	729011
DR 16 GS	729032