ADELS contact

Circular Connectors IP68
Circular Connectors AC 167 micro

AC 167 RST/2 6-7



Order Info

reference number (ref. no.)	72206216
PU	200
EAN	4028012125999

Type

Type	plug
connection type	screw
number of poles	2 pole
coding	1 (mains)
colour	black
protection against incorrect plugging	yes
latch	yes
strain relief	yes

Electrical Data

rated voltage	500 V
rated current	10 A
rated impulse voltage	4.0 kV
protection class acc. to EN 61140	SK II

Connection Data

cross-section rating	1.0 mm²
clamping range	0.25 - 1.0 mm²
sheathing cable diameter	5.8 - 6.9 mm
type of conductor	fine stranded, stranded, solid
stripping length	10.0 mm
dismantling length	20.0 mm
clamping units per pole	1
contact screw assembly	M2 - max. ↻ 0.2 Nm
pole marking	1-2
strain relief assembly	↻ 1.5 Nm

Ambient Conditions

T_{max} ambient air (at rated current)	60 °C

T_{max} component (operation)	125 °C
T_{min} component (operation)	-40 °C
IP Code acc. to EN 60529	IP66/IP68/IP69

Materials

insulator material	PA 6.6
contact material	brass
flammability rating acc. to UL 94	V-0

Approvals

Accessories

AC 167 RVKS M16	729042
AC 167 RWZ/2	729044
AC 167 WKZ	729041
DR 10 1x5,5	729051
DR 10 2x2,5	729052
DR 10 3x2,5	729053