



Circular Connectors IP68
Circular Connectors AC 167 micro
AC 167 RBU/2 6-7



socket, 2 pole, voltage rating: 500 V, current rating: 10.0 A

Order Info

reference number (ref. no.)	72506216
PU	200
EAN	4028012130320

Type

type	socket
number of poles	2 pole
clamping units per pole	1
colour	black
coding	1 (mains)
cross-section rating	1.0 mm ²
connection type	screw
protection against incorrect plugging	yes
latch	yes

Technical Data

voltage rating	500 V
current rating	10.0 A
insulating material	PA 6.6
contact material	brass
core cross-section min.	0.25 mm ²
core cross-section max.	1.0 mm ²
impulse voltage rating	2.5 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	10.0 mm
dismantling length	20.0 mm
Assembly Contact Screw	0.5x3.0 / ⚙ 0.2 Nm

strain relief assembly	⌚ 2.5 Nm
cable diameter min.	5.8 mm
cable diameter max.	6.9 mm
strain relief	yes
tightening torque lock nut	1,5 Nm
lower limit temperature	-40 °C
upper limit temperature	125 °C

Accessories

AC 167 RVKB/2 M16	729043
AC 167 WKZ	729041
DR 10 1x5,5	729051
DR 10 2x2,5	729052
DR 10 3x2,5	729053