



Circular Connectors IP68  
Circular Connectors AC 170 basic  
**AC 170 RBU/2**



socket, 2 pole, voltage rating: 400 V, current rating: 25 A, cross-section rating: 4.0 mm<sup>2</sup>

### Order Info

reference number (ref.no.)	72506228
PU	200
EAN	4028012166664

### Type

type	socket
number of poles	2 pole
clamping units per pole	1
colour	black
cross-section rating	4.0 mm <sup>2</sup>
connection type	screw
protection against incorrect plugging	yes
latch	yes

### Technical Data

voltage rating	400 V
current rating	25 A
impulse voltage rating	4.0 kV
insulating material	PA 6.6
contact material	brass
core cross-section min.	0.5 mm <sup>2</sup>
core cross-section max.	2.5 mm <sup>2</sup>
flammability rating	V-2
max. ambient temperature operation	60 °C
IP code	IP66/IP68/IP69
type of conductor solid	yes
type of conductor flexible	yes
type of conductor stranded	yes
stripping length	6.0 mm
dismantling length	35.0 mm
assembly contact screw	M3 - max. $\curvearrowright$ 0,8 Nm

<b>assembly strain relief</b>	⌚ 2.5 Nm
<b>cable diameter min.</b>	7.0 mm
<b>cable diameter max.</b>	13.5 mm

## Accessories

<b>AC 169 WKZ SW21/24</b>	749960
<b>DR 16 1x14,0</b>	729031
<b>DR 16 1x4,0</b>	729033
<b>DR 16 1x6,5</b>	729034
<b>DR 16 2x4,0</b>	729035
<b>DR 16 2x5,5</b>	729036
<b>DR 16 3x4,0</b>	729037
<b>DR 16 4x3,5</b>	729038
<b>DR 16 5x3,5</b>	729009
<b>DR 16 RH</b>	729011
<b>DR 16 GS</b>	729032