



Circular Connectors IP68  
Circular Connectors AC 173 click

## AC 173 RBU/5



### Order Info

reference number (ref. no.)	26016
PU	200
EAN	4028012174249

### Type

Type	socket
connection type	screw
number of poles	5 pole
colour	black
protection against incorrect plugging	yes

### Electrical Data

rated voltage	500 V
rated current	17.5 A
rated impulse voltage	2.5 kV

### Connection Data

clamping range	0.25 - 1.5 mm <sup>2</sup>
sheathing cable diameter	7.0 - 13.0 mm
type of conductor	fine stranded, stranded, solid
stripping length	6.0 mm
dismantling length	25.0 mm
clamping units per pole	1
contact screw assembly	M2 - max. $\curvearrowright$ 0.2 Nm
pole marking	1-2-3/L-N-E
strain relief assembly	$\curvearrowright$ 2.5 Nm

### Ambient Conditions

T <sub>max</sub> ambient air (at rated current)	60 °C
T <sub>max</sub> component (operation)	125 °C
T <sub>min</sub> component (operation)	-40 °C
IP Code acc. to EN 60529	IP66/IP68/IP69

## Materials

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

## Approvals

<b>acc. to EN 61984</b>	yes
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## Accessories

<b>AC 173 BC SW</b>	26280
<b>AC 169 WKZ SW21/24</b>	749960
<b>AC 173 RWZ/5</b>	26060
<b>AC 173 RVKB</b>	26032
<b>DR 16 RH</b>	729011
<b>DR 16 GS</b>	729032
<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