



Circular Connectors IP68
Circular Connectors AC 167 micro
AC 167 REST/3 M16 SW



Order Info

reference number (ref. no.)	72876316
PU	200
EAN	4028012166923

Type

Type	panel mount plug
connection type	screw
number of poles	3 pole
coding	1 (mains)
colour	black
protection against incorrect plugging	yes
PE-function	yes
latch	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 mm ²
clamping range	0.25 - 1.0 mm ²
type of conductor	fine stranded, stranded, solid
stripping length	10.0 mm
dismantling length	20.0 mm
clamping units per pole	1
lock nut assembly	1.5 Nm
contact screw assembly	M2 - max. \curvearrowright 0.1 Nm
housing hole	M16
pole marking	L-N-E
wall thickness	- 7.0 mm

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	27401
AC 167 RWZ/3	729045
AC 167 WKZ/3 0,9 L	18837