



Connectors System AC 166® Classic Plug and Socket Connectors Tall Version

AC 166-A BUD/ 2 black

socket, 2 pole, black, coding: 1 (mains), voltage rating: 250 V, current rating: 16 A, cross-section rating: 2.5 mm²



Order Info

reference number (ref. no.)	163562
PU	250
EAN	4028012107148

Type

type	socket
number of poles	2 pole
clamping units per pole	2
colour	black
coding	1 (mains)
cross-section rating	2.5 mm ²
protection against incorrect plugging	yes

Technical Data

voltage rating	250 V
current rating	16 A
insulating material	PA 6.6
contact material	brass
core cross-section min.	0.5 mm ²
core cross-section max.	4.0 mm ²
impulse voltage rating	2.5 kV
flammability rating	V-2
max. Ambient Temperature Operation	70 °C
IP code	IP20
IP code when plugged	IP40
type of conductor solid	yes
type of conductor flexible	yes
type of conductor stranded	yes
stripping length	7.0 mm
mounting hole diameter	3.5 mm
upper limit temperature	100 °C
fixing	screw

Approvals

acc. to EN 61984	Download PDF
acc. to UL	Download PDF
acc. to CSA	Download PDF

Accessories

AC 166-A ZEL/ 2 black	166662
AC 166-A ZEL/ 2 O black	1666620