



Building Installation Connector System AC 166®

G

Panel Mounting

AC 166 GEST/ 3 SW

panel mount plug, 3 pole, black, coding: 1 (mains), wall thickness min.: 0.5 mm, wall thickness max.: 1.2 mm, voltage rating: 250 V, current rating: 20.0 A, cross-section rating: 2.5 mm²



Order Info

reference number (ref. no.)	168763
PU	200
EAN	4028012100583

Type

type	panel mount plug
number of poles	3 pole
clamping units per pole	2
colour	black
coding	1 (mains)
cross-section rating	2.5 mm ²
PE function	yes
protection against incorrect plugging	yes

Technical Data

voltage rating	250 V
current rating	20.0 A
insulating material	PA 6.6
contact material	Spring Steel, Brass
core cross-section min.	0.5 mm ²
core cross-section max.	2.5 mm ²
impulse voltage rating	4.0 kV
flammability rating	V-2
max. Ambient Temperature Operation	70 °C
IP code	IP20
IP code when plugged	IP40
type of conductor solid	yes
stripping length	8.0-9.0 mm
wall thickness min.	0.5 mm
wall thickness max.	1.2 mm

fixing

catch wing

Approvals

acc. to EN 61535

[Download PDF](#)

acc. to UL

[Download PDF](#)

acc. to CSA

[Download PDF](#)

Accessories

AC 166 VSE SW

169463