



Connectors System AC 166® Classic Panel Mounting

AC 166 EST/ 3 WS

panel mount plug, 3 pole, coding: 1 (mains), wall thickness min.: 0.5 mm, wall thickness max.: 1.2 mm, voltage rating: 250 V, current rating: 16 A, cross-section rating: 2.5 mm², connection type: screwless



Order Info

reference number (ref.no.)	168553
PU	200
EAN	4028012107506

Type

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

Technical Data

voltage rating	250 V
current rating	16 A
impulse voltage rating	2.5 kV
insulating material	PA
contact material	Spring Steel, Brass
core cross-section min.	0.5 mm ²
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
upper limit temperature	110 °C

fixing

catch wing

Approvals

acc. to EN 61984

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Accessories

AC 166 KU/ 3 WS

166953

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