



Connectors System AC 164 Plug and Socket Connectors Flat Version

AC 164 STF/ 3 SW

plug, 3 pole, black, coding: 1 (mains), cable diameter min.: 5.4 mm, cable diameter max.: 10.0 mm, voltage rating: 240/400 V, current rating: 16 A, cross-section rating: 2.5 mm², connection type: screw



Order Info

reference number (ref.no.)	146463
PU	200
EAN	4028012117260

Type

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

Technical Data

voltage rating	240/400 V
current rating	16 A
impulse voltage rating	4.0 kV
insulating material	PA
contact material	brass
core cross-section min.	0.5 mm ²
core cross-section max.	2.5 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
type of conductor flexible	yes
type of conductor stranded	yes

stripping length	7.0 mm
dismantling length PE	29.0 mm
dismantling length	22.0 mm
assembly contact screw	PZ 1 / \cup 0,5 Nm
assembly strain relief	PZ 1 / \cup 0.5 Nm
cable diameter min.	5.4 mm
cable diameter max.	10.0 mm

Approvals

acc. to EN 61535	Download PDF
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Accessories

AC 164 VT 3/3 SW	149763
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