



## Connectors System AC 164 Plug and Socket Connectors Flat Version

### AC 164 STF/ 2 black

plug, 2 pole, black, coding: 1 (mains), cable diameter min.: 5.0 mm, cable diameter max.: 7.7 mm, voltage rating: 240/400 V, current rating: 16 A, cross-section rating: 1.5 mm<sup>2</sup>



#### Order Info

reference number (ref. no.)	146462
PU	200
EAN	4028012117284

#### Type

type	plug
number of poles	2 pole
clamping units per pole	1
colour	black
coding	1 (mains)
cross-section rating	1.5 mm <sup>2</sup>
protection against incorrect plugging	yes
latch	yes

#### Technical Data

voltage rating	240/400 V
current rating	16 A
insulating material	PA 6.6
contact material	brass
core cross-section min.	0.5 mm <sup>2</sup>
core cross-section max.	1.5 mm <sup>2</sup>
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
type of conductor flexible	yes
type of conductor stranded	yes
stripping length	7.0 mm
dismantling length	22.0 mm

<b>Assembly Contact Screw</b>	PZ 1 / $\cup$ 0.5 Nm
<b>strain relief assembly</b>	PZ 1 / $\cup$ 0.5 Nm
<b>cable diameter min.</b>	5.0 mm
<b>cable diameter max.</b>	7.7 mm

## Approvals

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