



Connectors System AC 164 Plug and Socket Connectors Flat Version

AC 164 STF/ 5 white

plug, 5 pole, white, coding: 1 (mains), cable diameter max.: 6.5 mm, cable diameter max.: 11.5 mm, voltage rating: 240/400 V, current rating: 16 A, cross-section rating: 1.5 mm²



Order Info

reference number (ref. no.)	146455
Applications	Lighting, Installation, Electrical Appliances
PU	100
EAN	4028012117222

Type

type	plug
number of poles	5 pole
clamping units per pole	1
colour	white
coding	1 (mains)
cross-section rating	1.5 mm ²
PE function	yes
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 ²
core cross-section max.	1.5 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
type of conductor flexible	yes
type of conductor stranded	yes

stripping length	7.0 mm
dismantling length PE	33.0 mm
dismantling length	26.0 mm
Assembly Contact Screw	PZ 1 / \cup 0.5 Nm
strain relief assembly	PZ 1 / \cup 0.5 Nm
cable diameter max.	6.5 mm
cable diameter max.	11.5 mm
Approbation EN61535	AC 164_EN61535_20190125_DEKRA_ENEC_71-107174_web.pdf
Approbation UL	160_163_AC164_AC166_20011003_20170727_UL_E220480_Sec.1-t