



Connectors System AC 164 Plug and Socket Connectors Flat Version

AC 164 BUF/ 5 white

Socket, 5 pole, white, Coding: 1 (Mains), Cable Diameter min.: 6.5 mm, Cable Diameter max.: 11.5 mm, Voltage Rating: 240/400 V, Current Rating: 16.0 A, Cross-Section: 1.5 mm², Connection Type: Screw



Order Info

Reference Number (ref. no.)	147455
Applications	Lighting, Installation, Electrical Appliances
PU	100
EAN	4028012117291

Type

Type	Socket
Number of poles	5 pole
Clamping Units per Pole	1
Colour	white
Coding	1 (Mains)
Cross-Section	1.5 mm ²
Connection Type	Screw
PE Function	yes
Protection Against Incorrect Plugging	yes
Latch	yes

Technical Data

Voltage Rating	240/400 V
Current Rating	16.0 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
Assembly Contact Screw	PZ 1 / ⚡ 0.5 Nm
Assembly Strain Relief	PZ 1 / ⚡ 0.5 Nm
Cable Diameter min.	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-(