



Connectors System AC 164 Plug and Socket Connectors Flat Version

AC 164 BUF/ 3 white

socket, 3 pole, white, coding: 1 (mains), cable diameter max.: 5.4 mm, cable diameter max.: 9.0 mm, voltage rating: 240/400 V, current rating: 16 A, cross-section rating: 1.5 mm²



Order Info

| | |
|------------------------------------|---|
| reference number (ref. no.) | 147453 |
| Applications | Lighting, Installation, Electrical Appliances |
| PU | 200 |
| EAN | 4028012117321 |

Type

| | |
|--|---------------------|
| type | socket |
| number of poles | 3 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 | 29.0 mm |
| dismantling length | 22.0 mm |
| Assembly Contact Screw | PZ 1 / \cup 0.5 Nm |
| strain relief assembly | PZ 1 / \cup 0.5 Nm |
| cable diameter max. | 5.4 mm |
| cable diameter max. | 9.0 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 |