



Building Installation Connector System AC 166®

G
Cord Set

AC 166 G ALBC/315 WS 100 H5Z1 WS Dca



Order Info

| | |
|-----------------------------|---------------|
| reference number (ref. no.) | 96595310 |
| PU | 75 |
| EAN | 4028012117161 |

Type

| | |
|---------------------------------------|------------------------|
| Type | extension cable socket |
| core cross-section | 1.5 mm ² |
| total length | 1.00 m |
| cable type | H05Z1Z1-F |
| number of poles | 3 pole |
| sheathing colour | white |
| coding | 1 (mains) |
| colour | white |
| protection against incorrect plugging | yes |
| PE-function | yes |

Electrical Data

| | |
|---------------|-------|
| rated voltage | 250 V |
| rated current | 16 A |

Connection Data

| | |
|-----------------------|---------------|
| type of conductor | fine stranded |
| stripping length | 9.0 mm |
| dismantling length | 32.0 mm |
| dismantling length PE | 39.0 mm |

Ambient Conditions

| | |
|---|-------|
| T _{max} ambient air (at rated current) | 70 °C |
| IP Code acc. to EN 60529 | IP20 |
| IP Code when plugged | IP40 |

Materials

| | |
|--------------------|----|
| insulator material | PA |
|--------------------|----|

| | |
|------------------------------------|-------|
| contact material | brass |
| fire class acc. to EN 50575 | Dca |

Approvals

| | |
|-------------------------|-----|
| acc. to EN 61535 | yes |
|-------------------------|-----|

Accessories

| | |
|----------------------|--------|
| AC 166 VSF SW | 169563 |
| AC 166 VSF WS | 169553 |