



Building Installation Connector System
AC 166® G
Cord Set

AC 166 G ALBC/315 WS 50 H5Z1 WS Dca



Order Info

| | |
|-----------------------------|---------------|
| reference number (ref. no.) | 96595305 |
| PU | 75 |
| EAN | 4028012134557 |

Type

| | |
|---------------------------------------|------------------------|
| Type | extension cable socket |
| core cross-section | 1.5 mm ² |
| total length | 0.5 m |
| cable type | H05Z1Z1-F |
| number of poles | 3 pole |
| sheathing colour | white |
| coding | 1 (mains) white |
| colour | white |
| protection against incorrect plugging | yes |
| PE-function | yes |
| maintenance-free | 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 |
| halogen-free | yes |

Approvals

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

Accessories

| | |
|-----------------------|--------|
| AC 166 VSF SW | 169563 |
| AC 166 VSF WS | 169553 |
| KB 13 H0 hellgrau | 28483 |
| KB 26 H0 hellgrau | 28484 |
| SH 40 H0 hellgrau | 28485 |
| SH 80 H0 hellgrau | 28486 |
| DKS 3-13 H0 hellgrau | 28487 |
| DKS 6-20 H0 hellgrau | 28488 |
| DKS 8-28 H0 hellgrau | 28490 |
| DKS 20-40 H0 hellgrau | 28491 |
| DSS 10 H0 hellgrau | 28492 |
| DSS 20-25 H0 hellgrau | 28493 |
| DSS 25-32 H0 hellgrau | 28494 |