



Building Installation Connector System  
AC 166® G  
Cord Set

## AC 166 G ALBC/325 WS 100 H5V WS Eca



### Order Info

reference number (ref. no.)	16627310
PU	50
EAN	4028012117192

### Type

Type	extension cable socket
core cross-section	2.5 mm <sup>2</sup>
total length	1.0 m
cable type	H05VV-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	20 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 <sub>max</sub> 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	Eca
halogen-free	no

## Approvals

acc. to EN 61535
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## 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