



## Building Installation Connector System AC 166®

G  
Cord Set

AC 166 G ALBC/325 SW 100 H5V SW Eca



### Order Info

reference number (ref. no.)	16628310
PU	50
EAN	4028012118403

### Type

Type	extension cable socket
core cross-section	2.5 mm <sup>2</sup>
total length	1.00 m
cable type	H05VV-F
number of poles	3 pole
sheathing colour	black
coding	1 (mains)
colour	black
protection against incorrect plugging	yes
PE-function	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
--------------------	----

<b>contact material</b>	brass
<b>fire class acc. to EN 50575</b>	Eca

## Approvals

<b>acc. to EN 61535</b>	yes
-------------------------	-----

## Accessories

<b>AC 166 VSF SW</b>	169563
<b>AC 166 VSF WS</b>	169553