



Building Installation Connector System AC 166®

G
Distributors

AC 166 GVT 3/ 5 SW

Order Info

reference number (ref. no.)	167165
PU	100
EAN	4028012104161



Type

Type	T-shaped 1 input / 2 outputs
number of poles	5 pole
coding	1 (mains)
colour	black
protection against incorrect plugging	yes
PE-function	yes
latch	yes

Electrical Data

rated voltage	250 V
rated current	20 A
rated impulse voltage	4.0 kV

Ambient Conditions

T _{max} ambient air (at rated current)	70 °C
T _{max} component (operation)	110 °C
T _{min} component (operation)	-20 °C
IP Code acc. to EN 60529	IP20
IP Code when plugged	IP40

Materials

insulator material	PA
contact material	brass
flammability rating acc. to UL 94	V-2

Approvals

acc. to EN 61535	yes
acc. to UL	yes