



Building Installation Connector System AC 166®

G
Distributors

AC 166 GVTA 3/3 SW



Order Info

| | |
|-----------------------------|---------------|
| reference number (ref. no.) | 167263 |
| PU | 100 |
| EAN | 4028012173327 |

Type

| | |
|---------------------------------------|---|
| Type | T-shaped 1 input / 2 outputs, stackable |
| number of poles | 3 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 |

Connection Data

| | |
|--------------|-------|
| pole marking | L ⊕ N |
|--------------|-------|

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 |

Accessories

| | |
|------------------------|--------|
| AC 166 BC/ 3 SW | 169783 |
| AC 166 BC/ 3 WS | 169773 |