



Building Installation Connector System AC 166®

G

Terminal Blocks with Solder Tags

AC 166 GSTLH/ 3 KG



Order Info

| | |
|-----------------------------|---------------|
| reference number (ref. no.) | 169903 |
| PU | 500 |
| EAN | 4028012107674 |

Type

| | |
|---------------------------------------|-----------------|
| Type | plug horizontal |
| connection type | solder |
| number of poles | 3 pole |
| coding | 2 (mains) |
| colour | pebble grey |
| protection against incorrect plugging | yes |
| PE-function | yes |

Electrical Data

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

Connection Data

| | |
|------------------------|--------|
| mounting hole diameter | 1.4 mm |
| solder pin length | 3.3 mm |

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 VSL SW | 169564 |
| AC 166 VSL WS | 169554 |