



Circular Connectors IP68
Circular Connectors AC 169 kompakt

AC 169 REBU/4 M25



Order Info

| | |
|-----------------------------|---------------|
| reference number (ref. no.) | 728864 |
| PU | 200 |
| EAN | 4028012133109 |

Type

| | |
|---------------------------------------|--------------------|
| Type | panel mount socket |
| connection type | screw |
| number of poles | 4 pole |
| colour | black |
| protection against incorrect plugging | yes |
| PE-function | yes |

Electrical Data

| | |
|-----------------------------------|--------|
| rated voltage | 500 V |
| rated current | 17.5 A |
| rated impulse voltage | 4.0 kV |
| protection class acc. to EN 61140 | SK II |

Connection Data

| | |
|---------------------------|-------------------------------------|
| cross-section rating | 2.5 mm ² |
| cross-section rating (UL) | 14 AWG |
| clamping range | 0.5 - 1.5 mm ² |
| type of conductor | fine stranded, stranded, solid |
| stripping length | 6.0 mm |
| clamping units per pole | 1 |
| lock nut assembly | 1.5 Nm |
| contact screw assembly | M3 - max. \curvearrowright 0.8 Nm |
| housing hole | M25 |
| pole marking | 1-2-3-E |
| wall thickness | 1.0 - 7.0 mm |

Ambient Conditions

| | |
|---|--------|
| T _{max} ambient air (at rated current) | 60 °C |
| T _{max} component (operation) | 125 °C |

| | |
|--|-----------|
| T_{min} component (operation) | -40 °C |
| IP Code acc. to EN 60529 | IP66/IP68 |

Materials

| | |
|--|--------|
| insulator material | PA 6.6 |
| contact material | brass |
| flammability rating acc. to UL 94 | V-0 |

Approvals

| | |
|-------------------------|-----|
| acc. to EN 61984 | yes |
|-------------------------|-----|

Accessories

| | |
|------------------------|--------|
| AC 169 RVKB M25 | 729164 |
| AC 169 RWZ/2-4 | 749964 |