



Lighting and Housing Connection IP66

LCS 75/ 3-2

Order Info

| | |
|-----------------------------|---------------|
| reference number (ref. no.) | 526232 |
| PU | 500 |
| EAN | 4028012134045 |



Type

| | |
|-----------------|----------------------------|
| Type | panel mount terminal block |
| connection type | push-in |
| number of poles | 2 pole |
| colour | grey |

Electrical Data

| | |
|-----------------------|--------|
| rated voltage | 250 V |
| rated current | 16 A |
| rated impulse voltage | 2.0 kV |

Connection Data

| | |
|----------------------------|--------------------------------|
| cross-section rating | 2.5 mm ² |
| clamping range | 0.5 - 2.5 mm ² |
| sheathing cable diameter | 7.5 - 12.5 mm |
| type of conductor internal | solid |
| type of conductor external | fine stranded, stranded, solid |
| stripping length internal | 12.0 mm |
| stripping length external | 17.0 mm |
| dismantling length | 60.0 mm |
| clamping units per pole | external: 1 / internal: 2 |
| lock nut assembly | 0.7 Nm |
| grommet assembly | 0.7 Nm |
| housing hole | M20 |
| pole marking | L N |
| wall thickness | 0.5 - 2.5 mm |

Ambient Conditions

| | |
|-------------------------------------------------|-------|
| T _{max} ambient air (at rated current) | 40 °C |
| T _{max} component (operation) | 70 °C |
| IP Code acc. to EN 60529 | IP66 |

| | |
|---------------------------|-----|
| ammonia resistance | yes |
|---------------------------|-----|

Materials

| | |
|---------------------------|----|
| insulator material | PA |
|---------------------------|----|

| | |
|------------------------|-----|
| gasket material | TPS |
|------------------------|-----|

| | |
|-------------------------|----------------------|
| contact material | spring steel, copper |
|-------------------------|----------------------|

Approvals

| | |
|-------------------------|-----|
| acc. to EN 60998 | yes |
|-------------------------|-----|

Accessories

| | |
|------------------|--------|
| ABK 75/ 3 | 526204 |
|------------------|--------|