# **IP68 Connectors**

Product code: ML-SLG-0006



Male / Female connector with strain relief.
Connector 3 pole, Male / Female, screw connection,
250V/20A, for cable diameters 6-10mm, colour of housing
Black.





#### General

| Rated current                    | 20 A     |
|----------------------------------|----------|
| Rated voltage                    | 250 V    |
| Rated impulse voltage            | 4 kV     |
| Strain relief                    | Yes      |
| Pollution degree                 | 3        |
| Mechanical coding                | Yes      |
| Interlockable                    | Yes      |
| Color of coding/ contact carrier | Black    |
| Marking of poles                 | L, N, PE |
|                                  |          |

## **Connection Data**

| Connection cross section solid         | 4 mm² |
|--|-------|
| Connection cross section stranded max. | 4 mm² |
| Terminations per pole                  | 1     |

## Model

| Model                     | female                 |
|---------------------------|------------------------|
| Number of poles           | 3                      |
| Connection type           | Screw connection       |
| Degree of protection (IP) | IP66/68 (3m;2h) /IP69K |

### Material

| Housing material                            | Polyamide |
|---|-----------|
| Halogen free                                | Yes       |
| Contact material                            | CuZn      |
| Insulation components continous temperature | 100 °C    |

