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Installation Instructions

Pole-mounted housing HSW 4070

Intended use

The pole-mounted housing HSW 4070 is intended to add-on to suitable lighting poles.
Any other use of this product requires consultation with the manufacturer.

Safety instructions

When working on electrical systems, the valid regulations such as VDE 0100 must be observed. Installation may only be carried out by qualified personnel or instructed persons in a de-energized state.

Service

In the event of malfunctions or complaints regarding the product, please contact your sales representative or the manufacturer.

Technical data

Rated voltage	230 V
Supply Node	24 V DC 6 W
Supply DALI Bus	up to 60 mA
max. DALI-Bus current	250 mA
max. number of Zhaga Nodes per DALI-Line	3
Degree of protection	IP65
Measurements (L x W x H)	143 x 92 x 130 mm

Mounting

- Drill a hole with $\varnothing 11$ mm for the connection cable
- Insert the connection cable through the hole
- Adjust the pole mounted socket and press it firmly against the pole
- Fasten the pole mount socket to the pole with the two self-drilling screws (4,8 x 22; SAF8)

Connection

- Insert the connecting cable into the cable fuse box and connect it according to the cable assignment
- Cable assignment:
 - brown: supply voltage (230 V)
 - blue: neutral wire
 - green/yellow: earth wire
 - gray: DALI +
 - black: DALI -

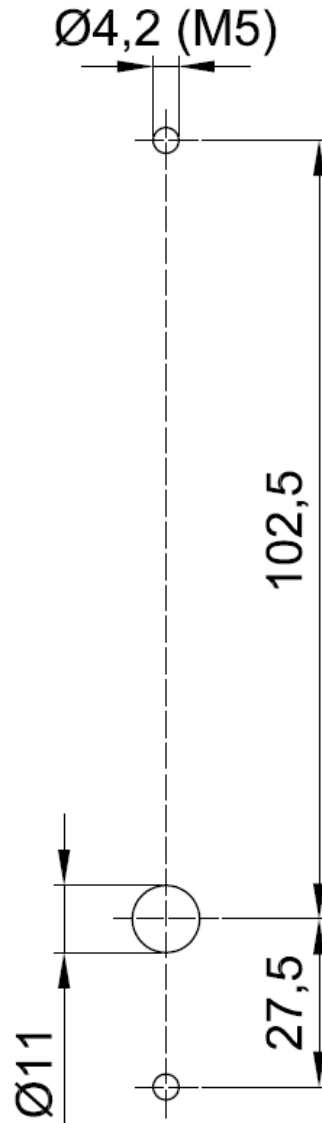
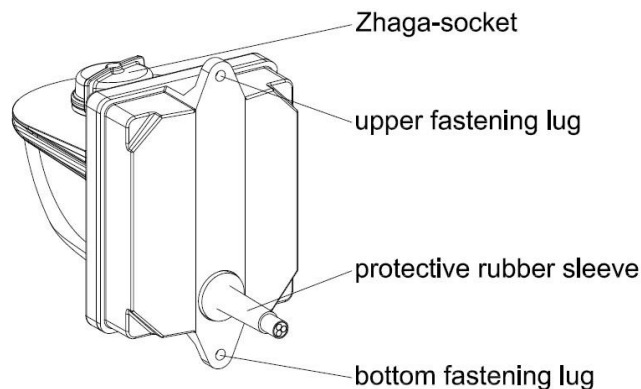
! External voltage tolerance DALI connection up to max. 60 V

Zhaga-connection

- Unlock and remove protective cap (bayonet connector)
- Attach and lock Zhaga-module (bayonet connector)

Safety note

- The degree of protection is only ensured with the protective cap or a Zhaga-node fitted on the Zhaga-socket!



drill pattern
Not for scale!