

## Data Sheet

# Danfoss Icon™ Zigbee Module

## Description



Danfoss Icon™ Zigbee Module is used to enable Zigbee integration on the Danfoss Icon™ 24V Master Controller.

The Zigbee Module is connected using a patch cable (2 m cable included in box).

Once connected to the Icon™ system can be accessed using a compatible Zigbee gateway.

**Zigbee Module will enable:**

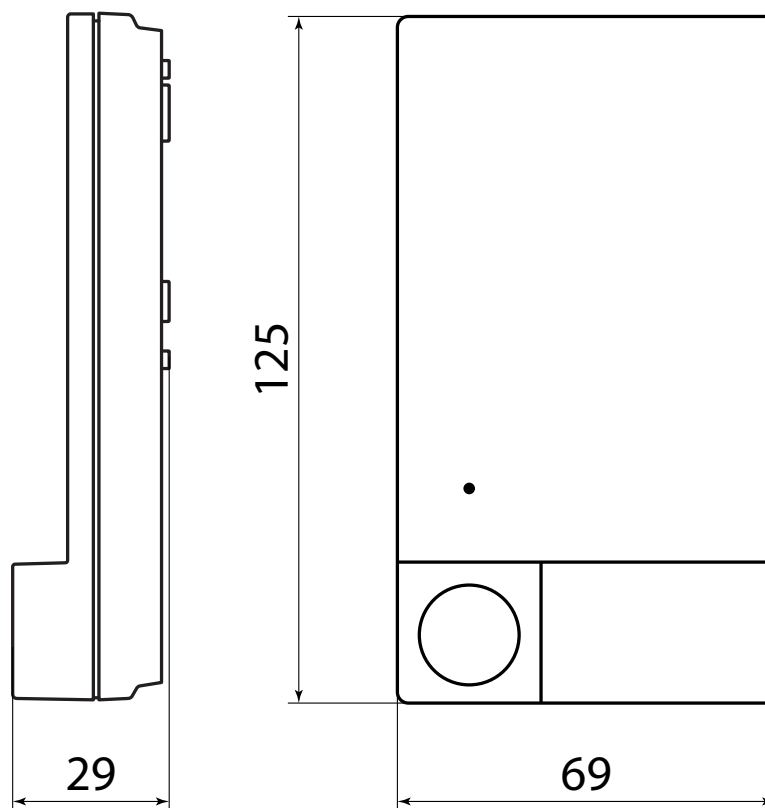
- Remote access,
- Scheduling,
- Away, comfort and holiday mode,
- System alarms on your device e.g. low battery on thermostat.

## Ordering

| Product                     | Code number |
|-----------------------------|-------------|
| Danfoss Icon™ Zigbee Module | 088U1130    |

## Technical data

|                                                  |                                                  |
|--------------------------------------------------|--------------------------------------------------|
| Purpose of control                               | Zigbee communication device                      |
| Ambient temperature range, continuous use        | 0 °C to 40 °C                                    |
| Frequency                                        | 2,4 GHz                                          |
| Encapsulation (IP Class)                         | IP 20                                            |
| Conformity declared acc. to following directives | RED, RoHS                                        |
| Over voltage category                            | Class II                                         |
| Supply voltage                                   | 5 V DC                                           |
| Temperature for the ball pressure test           | 75 °C                                            |
| Control pollution degree                         | Degree 2, normal household environment           |
| Software class                                   | Class A                                          |
| Rated impulse voltage                            | 4 kV                                             |
| Operating time                                   | Permanently connected                            |
| Temperature range, storage and transportation    | -20 °C to +65 °C                                 |
| Disposal instructions                            | The product must be disposed as electronic waste |

**Drawings****Danfoss A/S**

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