

**kamstrup**

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## ZigBee module

### Installation guide



## Commissioning

### ✓ The module is started for the first time

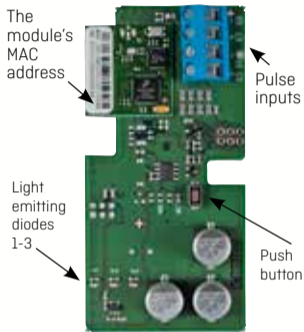
Light emitting diode (LED) 1 flashes at intervals of 1 second as the module scans for a network. LEDs 2 and 3 are turned off.

### ✓ The module has found a coordinator and is connected to this

LED 1 flashes every third second indicating that the module is in "identify mode". In this mode, the module communicates actively with the network.

### ✓ 15 minutes after connecting the module to the coordinator

LEDs are turned off.



Light emitting diode 3	Light emitting diode 2	Link status
		Optimal
		> Normal
		Normal
		< Normal

## Pulse inputs

The module has two pulse inputs which can be used for totalization of pulses from water and gas meters. Pulse resolutions and units are automatically configured on the basis of MULTICAL®.

Terminal 65 Pulse input A/In-A (+)  
Terminal 66 Pulse input A/In-A (-)  
Terminal 67 Pulse input B/In-B (+)  
Terminal 68 Pulse input B/In-B (-)

## Ordering

**The module can be mounted in the following meters:**

MULTICAL® 66  
MULTICAL® 61  
MULTICAL® 601  
MULTICAL® 602

**Single module:**

670060000000.E

**Module in MULTICAL® 61/601/602:**

670060000000.0