

Benefits

- Module to connect MBus meter to the gMUC
- MBus master for up to 16 MBus loads
- Width 1 HP
- Cost efficient integration of wired Mbus sensors
- For Smart Metering and industrial applications
- Easy installation – plug and play connection to the gMUC controller via IrDA



Electrical Parameters

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|----------------------------|--|
| ▪ Meter interface | MBus mini master according to EN 13757-2
up to 16 Mbus loads |
| ▪ Infrared interface | Communication to gMUC via IrDA
Speed: 115.000 baud / 8N1 |
| ▪ Power Supply | 230 VAC (-20/+10%) |
| ▪ Environmental Conditions | Operation 0° C to +50° C
Humidity: 0-95 %, non-condensing |
| ▪ Approvals | Elektrical safety: EN 50428: 2010-02
EMV: EN 61000-6-3 / EN 61000-6-2 |
| ▪ Mechanics | Top hat rail mounting
Housing: plastic
Protection class: IP20
Dimensions: approx. 18 x 60 x 90 mm (L x B x H)
Weight: approx. 68 g |
| ▪ Order Number: | 538929 – Mbus 1 Modul |

Installation

