

Product information

Programming Adapter EYY220



- Universal adapter
- Suitable for all digital sensors with MODBUS/RS485 interface
- USB 2.0 (3.x compatible)

Characteristics

The Programming adapter fulfills all conditions for the configuration of digital sensors with MODBUS-interface. In conjunction with a PC or programming device and GHMware, parameters (e.g. cell constant, temperature compensation, measuring unit, etc.) can be adjusted and readings can be recorded.

The GHMware Programming Software could be downloaded free of charge at our homepage:

<https://www.ghm-group.de/en/info-desk/>

Technical Data

Power supply

Supply voltage : USB-Host
Power consumption : 85mW (free running) – 400mW (with sensor connected)

Operat. temperature : -10...+55 °C

Storage temperature : -10...+60 °C

Relative humidity : < 95 %

Bedewing : not permissible

CE-conformity : EN 55022:2011-12

EN 55024:2011-09

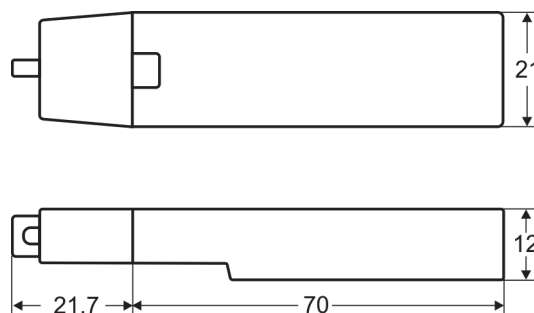
Electrical connection : USB 2.0 (3.x compatible)

Sensor connection : 8-pol. M12 round plug

Connection cable : PVC cable 1,5 m

Case : ABS, grey

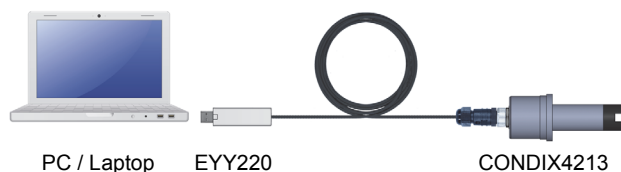
Dimensions



Optical signalling

LED	Description
Green (dimly lit), permanently	Adapter supplied via USB
Green (bright lit) flashing	Device sends data
Red flashing	Device receives data
Red & green (bright lit) flashing	EYY220 communicates with the MODBUS device
Green (dimly lit) flashing	Power supply unstable / too weak. Test other port, dispendence on USB hub

Operation example



Ordering code

1.
EYY

1. Design type
220 Input USB 2.0