MCS-U Voltage and Communication Module

Datasheet

Eastron
EUROPE

- **2 DIN Module (36x90mm)**
- **Three different variant options at different price points.**
- **One voltage reference required for entire system (1ph2W or 3ph3W)**
- **Plug in voltage terminal**
- **RJ45 input and output ports for interconnection of MCS-D and MCS-I modules**
- **Can connect up to 32 x MCS-I modules to 1 x MCS-U Module**
- **RS485 Output Modbus RTU**

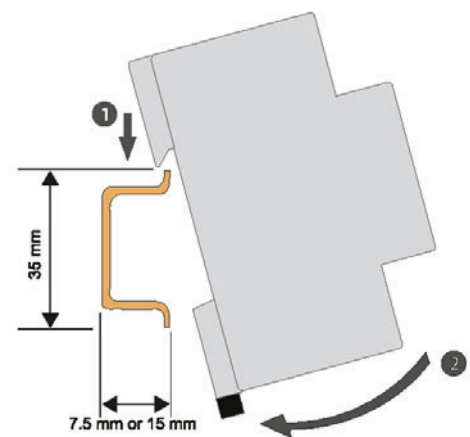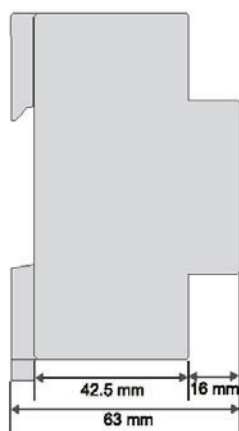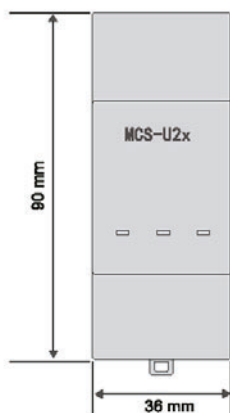| MCS-U Voltage Module	Module Functions
MCS-U20	U12,U23,U31,U1,U2,U3 and Frequency
MCS-U21	U12,U23,U31,U1,U2,U3, Frequency, THD-U and Alarm Threshold
MCS-U22	U12,U23,U31,U1,U2,U3, Frequency, THD-U, Alarm Threshold and RS485 Port

Conformity references:

Electromagnetic Compatibility: IEC/EN61326-1, IEC/EN55011 Class A, IEC/EN61000-4-2,-3-4-5-6-8-11 IEC/EN50470-1/3
Accuracy: IEC60253-22 Class 0.5s, IEC61557-12 Class 0.5
Safety: EC/EN61010, IEC/EN50470-1

Dimension drawing

Installation