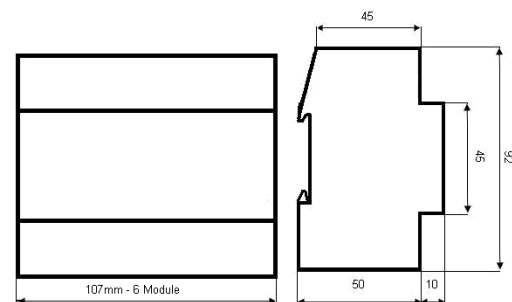
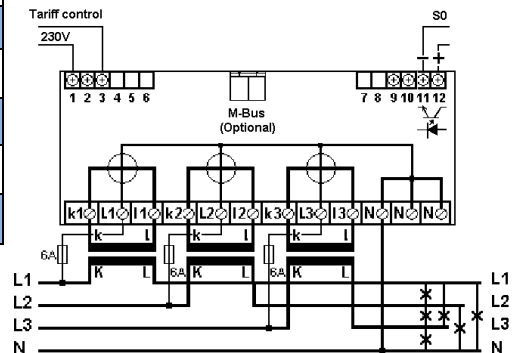


EMU32.53 - Single Tariff EMU32.54 - Double Tariff

Display data, 6 digits + 1 decimal position

	Display duration
Active Energy (kWh) Tariff 1	15 Seconds
Active Energy (kWh) Tariff 2 (EMU32.54)	15 Seconds
Display test	2 Seconds
CT Factor (FAI)	2 Seconds
Software version	2 Seconds
Serial number	2 Seconds
Energy direction <- - +->	Always
Connected Voltage circuits	Always
With option „2Q“ für Import and Export	
Active Energy (kWh) Export Tariff 1	15 Seconds
Active Energy (kWh) Export Tariff 2	15 Seconds



Technical data:

- Current Transformer connection In: /5A or /1A
- CT Factor is adjustable from 5/5A to 1275A, >1275A ex factory
- Nominal voltage Un: 3 x 230/400 VAC +/- 20%
3 x 127/220 VAC +/- 20%
3 x 63 / 110 VAC +/- 20%
- Nominal (Maximum) Current: 5 (6)A
- Measuring range: 0.005 to 6A
- Starting current: <5mA
- Operating net frequency: 45 - 65Hz
- Meter burden: <0.8 W / Phase
- Accuracy class 1 according EN 62053-21
- Operating Temperature range: - 10°C bis +50°C
- Tariff control: 230VAC,
Tariff 2 aktive = Voltage applied
- Weight: 320g
- In conformity with CE and IEC1036
- Installation: DIN BAR 35mm according EN60715
- S0 Impulse output: 10 Imp. / kWh, Ti = 120ms
- Current and voltage circuits galvanically separated.

Optional read-out interface:

M-Bus

With option „2Q“ for Import and Export:

- S0 Impulse output Import: 10 Imp. / kWh, Ti = 120ms
- S0 Impulse output Export: 10 Imp. / kWh, Ti = 120ms

M-Bus Read-out data:

- Active energy Tariff1 (Wh)
- Active energy Tariff 2 (Wh)
- Reactive energy Tariff 1 (varh)
- Reactive energy Tariff 2 (varh)
- Instant. Current (A) pro Phase
- Instant. Voltage (V) pro Phase
- Instant. Active power (W) pro Phase
- Instant. Reactive power (var) pro Phase
- Instant. Power factor (Cos-Phi) pro Phase
- Instant. Netfrequency (Hz)
- 15min Max. Active power Tarif 1 (W)
- 15min Max. Active power Tarif 2 (W)
- Number of power failures
- Operating hours