

### Hour Counter

**Characteristics:**

- To measure the total operating time of any circuit/load non resettable.
- For technical data, see page 2.50.

**Application Example:**

- Total time of plant running.
- Connection in parallel with contactor coil.
- Recording of lighting hours for relamping purposes.

Voltage  
230V - 50Hz

Width  
(1 Mod =17.5mm) Cat ref.  
2 Mod **EC100**



EC100

### Analogue Voltmeters

**Characteristics:**

- Single phase: direct connection.
- Three phase: use of a voltmeter selector switch **SK602** (see page 2.21).
- Frequency: 50 Hz.
- Accuracy:  $\pm 2\%$ .
- For technical data, see page 2.50.

**Connection Capacity**

- Rigid conductor 10mm<sup>2</sup>.
- Flexible conductor 6mm<sup>2</sup>.

Consumption  
2.5VA

Width  
(1 Mod =17.5mm) Cat ref.  
4 Mod **SM500**



SM500

### Analogue Ammeters

**Characteristics:**

- For domestic and commercial installations.
- Indirect reading via current transformers: 50-100-150-250-400A.
- Accuracy:  $\pm 2\%$ .
- Connection via a current transformer (CT).
- For technical data, see page 2.50.

Scale  
0 - 50A  
0 - 100A  
0 - 150A  
0 - 250A  
0 - 400A

Width  
(1 Mod =17.5mm) Cat ref.  
4 Mod **SM050**  
4 Mod **SM100**  
4 Mod **SM150**  
4 Mod **SM250**  
4 Mod **SM400**



SM050

### Digital Voltmeters

**Characteristics:**

- Three phase: use of a voltmeter selector switch **SK602** (see page 2.21).
- Voltage rating: 220/230V; 50/60Hz.
- Accuracy:  $\pm 2\%$ .
- Consumption: 4 VA.
- For technical data, see page 2.51.

Scale  
0-500V

Width  
(1 Mod =17.5mm) Cat ref.  
4 Mod **SM501**



SM501

### Digital Ammeters

**Characteristics:**

- **SM151, SM401, SM601**: reading via a current transformer (see below).
- Voltage rating: 220/230V; 50/60Hz.
- Accuracy:  $\pm 1\%$ .
- Consumption: 4 VA.
- For technical data, see page 2.51.

Description

Scale

Width  
(1 Mod =17.5mm) Cat ref.

| Description                     | Scale    | Width<br>(1 Mod =17.5mm) | Cat ref.     |
|---------------------------------|----------|--------------------------|--------------|
| Reading via CT 150/5 (SRA01505) | 0 - 150A | 4 Mod                    | <b>SM151</b> |
| Reading via CT 400/5 (SRC04005) | 0 - 400A | 4 Mod                    | <b>SM401</b> |
| Reading via CT 600/5 (SRC06005) | 0 - 600A | 4 Mod                    | <b>SM601</b> |



SM401