

| | EC150 | EC152 | EC154M | EC350 | EC352 | EC360 | EC362 | EC364M | EC365B | TE360 | EC370 | EC372 | TE370 | |
|-----------------------------------|--|-------|-----------|-----------------------------|---|-------|----------------|-----------------------|--|------------|-------|-------|-------|--|
| Electrical Characteristics | | | | | | | | | | | | | | |
| Voltage | 230V~ ±15% | | | | | | 230V~ ±15% | | | 400V~ ±15% | | | | |
| Frequency | 50/60Hz | | | | | | 50/60Hz | | | | | | | |
| Consumption | < 10VA and 1W | | | | | | < 10 VA and 3W | | | | | | | |
| Metrological Data | | | | | | | | | | | | | | |
| Connection | Direct | | Direct | | Direct | | | | Via current transformer | | | | | |
| Display | Digital display 6+1 digits | | | Digital display 7 digits | | | | | | | | | | |
| Accuracy | Accuracy 1% Class B according to EN 50470-3 | | | | | | | | | | | | | |
| I max | 63A | | 63A | | 100A | | | | 6A on CT secondary | | | | | |
| I Starting | 40mA | | 40mA | | 80mA | | | | 10mA on CT secondary | | | | | |
| Base current | 10A | | 10A | | 20A | | | | 5A | | | | | |
| Metrological LED | | | | | | | | | | | | | | |
| | 1000 blinking per kWh | | | 500 blinking per kWh | | | | 1000 blinking per kWh | | | | | | |
| Pulsed Output | | | | | | | | | | | | | | |
| | 1 pulse = 100Wh / 100ms / 27V DC max (excepted on KNX meters) | | | | | | | | | | | | | |
| Tariff | | | | | | | | | | | | | | |
| | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | |
| Mechanical Characteristics | | | | | | | | | | | | | | |
| Width | 3 Modules | | 4 Modules | | 7 Modules | | | | 4 Modules | | | | | |
| Protection degree | IP20 IP51 (front part) | | | | | | | | | | | | | |
| Temperature | Storage temperature: -20°C to +70°C Operating temperature: -10°C to +55°C | | | | | | | | | | | | | |
| Connection capacity | Rigid: 1.5 to 16mm ² Flexible: 1 to 16mm ² | | | | Rigid: 1.5 to 35mm ² Flexible: 1 to 35mm ² | | | | Rigid: 1.5 to 10mm ² Flexible: 1 to 6mm ² | | | | | |