

Technical Characteristics

- Supply Voltage.....230/400/480 V
- Frequency.....45-65Hz(automatic adjust)
- Power Consumption.....MCE-6 : 3 ... 5.5 VA MCE-12 : 4 ..8.5 VA
- External current transformer.....not included
- Accuracy at current measurement... 1%
- Working program selection..... 1.1.1.1.,1.2.2.2.,1.2.4.4.,1.2.4.8. y 1.1.2.2.
- Adjustment of $\cos \varphi$ 0,85 Ind – 0,95 Cap (digital)
- LCD Display.....1 line x 3 digits x 7 segments + 20 icons
- Accuracy at $\cos \varphi$ measurement..... 2% \pm 1 digit
- Adjustment of C /K factor..... 0,02 ... 1 (digital)
- Connection time between steps..... 4 999 (10s by defect)
- Reconnection time of capacitors.... 5 times T connection
- Climatic range.....-10/ +50°C
- Wiring..... Connection terminal
- Degree of protection.....IP 55 according to EN 60529
- Safety & Insulation.....Acc.to EN61010-1, Class III Environment
- Dimensions.....44 x 144mm(hole 138 x 138mm)
- Total depth.....62mm
- Weight.....538 g
- Selection output relays..... 1 ...6/12
- Number of output relays.....MCE-6: 6 relays MCE-12: 12 relays
- Standards.....EN61010, EN61000-3, EN50081-2, EN 50082 y UL94

MCE Standard Controller

Code	Power (V)	Size (mm)	Steps	Alarm
MCE-6	230	144x144	6	NO
MCE-6	400	144x144	6	NO
MCE-12	230	144x144	12	NO
MCE-12	400	144x144	12	NO