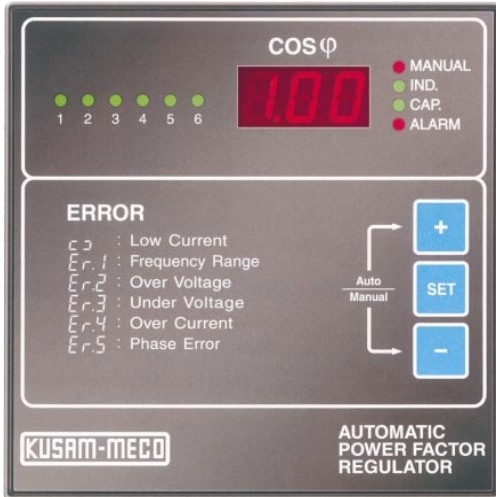


Model - KM-PFR-9-06



The pioneers & leaders in high quality power factor controllers & maximum demand controllers, now introduce new economy model of power factor controllers. These controllers have microprocessors for automatic control of power factor. It has digital indication for power factor.

UNIQUE FEATURES :

- **Display :** Power Factor
- **Simple Operation.**
- **Automatic self adjustment for C/K value.**
- **Different types of Operation sequence (1:1:1:1....) (1:2:2:2....) (1:2:4:4....)... (1:4: 8...) (1 : 1 : 2 : 2)...(1 : 1 : 2 : 2..)...(1 : 1 : 4 : 8..)...(2 : 4:...(1 - 1- switching in sequential Sequence)**
- **The set data is preserved for at least two months in the event of Power failure.**

SPECIFICATION

No of steps	6 steps
Voltage Burden	≤ 6 VA
Operation Voltage Range	AC 220 V ± 15 % & AC 415 V ± 15 %
Input Current Range	AC 0.05 ~ 5A, max 6A
Current Burden	≤ 0.5 VA
Power Factor Display	Digital Display, RED LED, 14.2 mm height, 0.01PF Resolution.
Power Factor Setting Range	CAP 0.90 ~ IND 0.90 (Factory set 0.98 P.F.).
C/K setting Range	Automatic self adjustment for C / K value
Operation Time Display	10 ~ 240 sec. Delay time. (Factory set 30 sec).
Output contacts coils	AC 220V 5 A (Max. AC 380 V, 5 A, typical)
Operation Temp. Range	0 ~ 60° C
Storage Temp. Range	-10 ~ 70° C
Dielectric Strength	AC 220 V, 50 Hz, 1 minute, Input / Output / Ground
Withstanding Impulse Voltage	According to IEC 1000 - 4 - 5
Electrical Transient burst	According to IEC 1000 - 4 - 4
Connection	Plug in Terminal block
Phase	Single Phase or Three Phase
Outside Dimension	144 x 144 mm and 65mm (Depth) as Per Din standard
Weight	About 1 kg

All Specifications are subject to change without prior notice