Main Features

■ Compact Design
■ 3DM:Panel Mounting Type
■ FDM:Panel Flush Mounting Type
■ MCU(Microprocessor Control Unit)&ASIC Based
■ Three Integral Current Transformers
■ Overcurrent/Phase Loss/Phase Reversal/Phase Unbalace/Locked Rotor
■ Digital Ammeter
■ Troubleshooting/Trip Cause Memory, Display
■ Adjustable Operating Features by Pulae Rotary switch
■ Wide Current Adjustment Range
■ Selectable Time-Current Characteristics(Inverse/Definite)
■ Manual Instantaneous/Electrical Remote Reset
■ Run time Monitor/Load Alert Function
■ Ambient Insensitive
■ Selectable Fail-safe and Non-fail-safe Operation Modes

EOCR – 3DM	EOCR – FDM

Protection

Protective Item		Trip Time
Over-current		DEF : 0.2 ~ 30sec INV : 1 ~ 30
Undercurrent		0.5~30sec(DEF)
Phase Loss		within 3sec
Phase Unbalance		0.1sec
Phase Reversal		8sec
Locked Rotor	Lock	0.5sec after dt
	stall	1~10sec
A Lert		50~100% of Set Current

Wiring

Wiring EOCR-3DM	Wiring EOCR - FDM