

EUCR

Electronic Undercurrent Relay



Features

- Compact Design
- Two Integral Current Transformers
- Under-load Protection (Dry-run Protector)
- Wide Current Adjustment Range
- Definite Trip Time Characteristic
- Manual (instantaneous) / Electrical (Remote) Reset
- Ambient Insensitive
- Non-fail-safe Operation

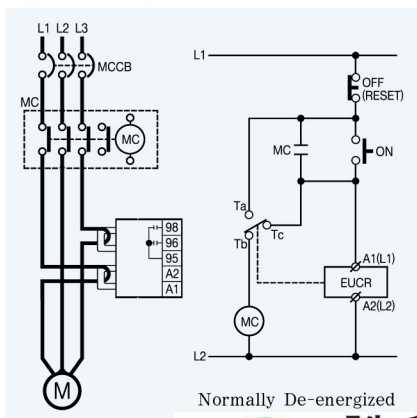
Protection

Protective Item	Trip Time
Undercurrent (Dry-run)	O-TIME

Specification

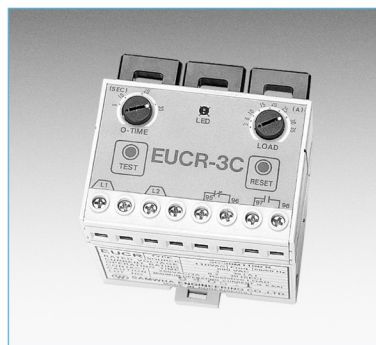
Current Setting	Type	Setting Range
	05	0.5 - 6A
	30	3.0 - 30A
	60	5.0 - 60A
	100 - 600	05 Type fitted to External CT (Current Ratio: 100/5A - 600/5A)
Trip Time Setting	O-TIME	0.2 - 30 sec
Reset	Manual (Instantaneous) / Electrical (Remote)	
Time-current Characteristics	Definite	
Power Supply	Voltage	24 AC/DC24V
		110 AC110V
		220 AC220V
	Frequency	50/60Hz
Output Relay	Mode	1-SPDT (1C)
	Rating	AC 250V/3A Resistive
	Status	Normally De-energized
Mounting	35mm DIN-rail / Panel	

Typical Wiring



EUCR-3C

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- Fail-safe Operation

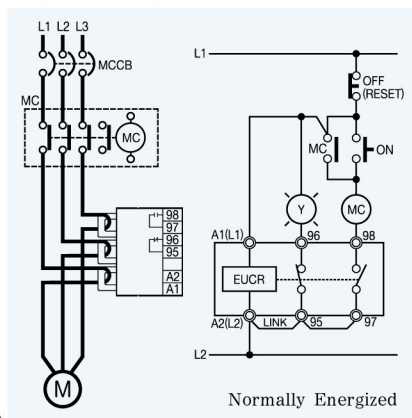
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	Rating	AC 250V/3A Resistive
	Status	Normally Energized
Mounting	35mm DIN-rail / Panel	

Typical Wiring



詒鑫企業有限公司
ARITH COMPANY LTD.
 地址：台北市復興北路427巷30號
 電話：(02)2717-5038
 傳真：(02)2717-5039
 e-mail: taipei@arith.com.tw
 網址： <http://www.arith.com.tw>