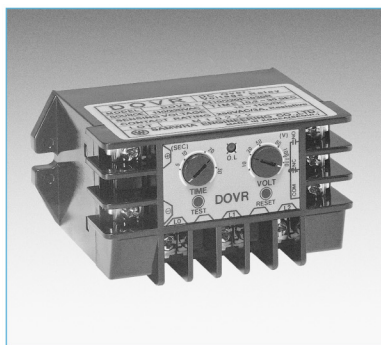


DOVR/DUVR *Electronic Voltage Relay*



Features

- Compact Design
- Definite Trip Time-current Characteristic
- Trip & Run Indication (LED)
- Confirm actual current and precise setting possible as it has Voltage Meter.
- Solid State DC Over-voltage / Undervoltage Protection.

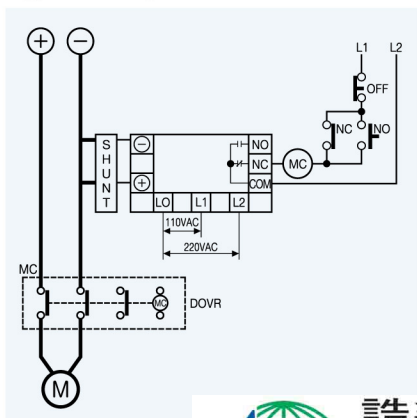
Protection

Protective Item	Trip Time	
	DOVR	DUVR
Over-voltage	O-TIME	-
Undervoltage	-	O-TIME

Specification

Model		DC Over-voltage	DC Undervoltage
Voltage Setting	Type	Voltage Setting Range	
	10	1 ~ 10V	-
	30	3 ~ 30V	3 ~ 30V
	110	10 ~ 110V	20 ~ 110V
	220	20 ~ 220V	30 ~ 220V
	Others	Option	
Trip Time Setting	Trip Delay	O-TIME	0.2 ~ 30sec
Reset	M	Manual(Instantaneous) / Electrical Reset	
	A	Option	
Control Voltage	220	AC110/220V, 50/60Hz	
	Others	Other Voltage Option	
Auxiliary Relay	Mode/Rating	1-SPDT(1C)	AC250V / 3A Resistive
	Status	R Type	Normally De-energized
Mounting		Panel	

Typical Wiring



誥鑫企業有限公司
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>

DVR *Electronic Voltage Relay*



Features

- MCU (Microprocessor Control Unit) Based
- DC Motor / DC Device Protection
- Separate Setting for Over-voltage and Undervoltage
- Line Voltage Indicative Function (FND)
- Digital Setting / Trip Cause Indication & troubleshooting
- Auto Reset / Reset Time Setting
- Confirm Setting Value / TEST Function
- No Volt Release Function (Fail-safe Operation) Setting (→NVR Setting)

Protection

Protective Item	Trip Time
Over-voltage	O-TIME
Undervoltage	O-TIME

Specification

Model		Setting Range
Over-voltage	OVR	DC100 ~ 160V
Undervoltage	UVR	DC60 ~ 110V
Trip Time	O-TIME	0.5 ~ 25sec
Reset Time	R-TIME	0.5 ~ 25sec
Power Supply	Voltage	24
	Frequency	50/60Hz
Reset		Manual / Electrical / Auto Reset
Mounting		35mm DIN-Rail / Panel

Typical Wiring

