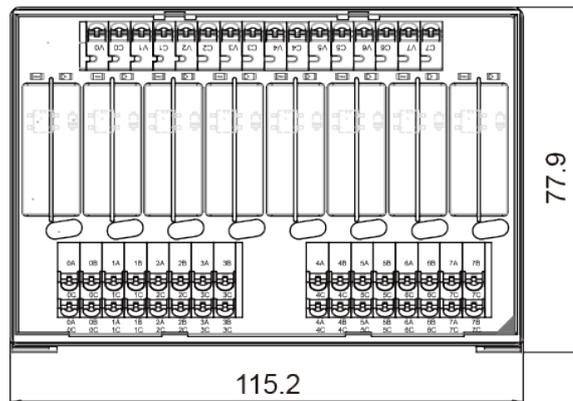


0240-86B1

Electronics & Interface > Relay Module



The web catalog is for reference only. Dinkle remains the right of product modification and engineering change of the design. The final product is made according to engineering drawing.

Specification

Input		Coil (each relay)	
Rated voltage		24VDC	
Rated current		21.8mA	
Coil resistance		1,100Ω	
Operating voltage		Above 70% rated voltage	
Reset Voltage		Below 15% rated voltage	
Maximum permitted voltage		110% rated voltage(at 70°C)	
Rated consumed power		About 0.53W	
Connection method		Push-in connection+IDC	
Output		Contact (each relay)	
Relay specification	Contact type	1C	
	Rated control capacity (resistive load)	AC-250V : 16A / DC-30V : 16A	
	Rated control capacity(inductive load)	AC-250V : 8A / DC-30V : 8A	
	Maximum contact voltage	AC-380V / DC-120V	
	Maximum contact current	16A	
Connection method		Push-in connection+IDC	

Relay module output

Maximum allowable voltage/current AC-250V / 10A

Electrical specification

Operating time Below 15ms

Reset time AC : 10ms Below / DC : 5ms Below

Durability

Mechanical AC coil: 10,000,000 operations min(18,000 Ops/hr)
 DC coil: 20,000,000 operations min(18,000 Ops/hr)

Electrical 100,000 operations min(Rated load 1,800 Ops/hr)

Ambient

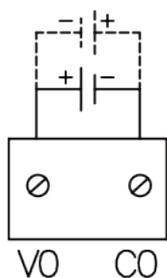
Operating ambient temperature -40 ~ +70°C(no freeze)

Operating ambient humidity 5 ~ 85% RH (no Condensation)

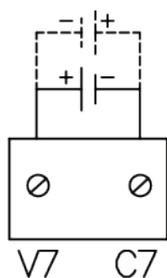
Size(LxWxH)(mm) 115.2 x 77.9 x 52.8

Accessories -

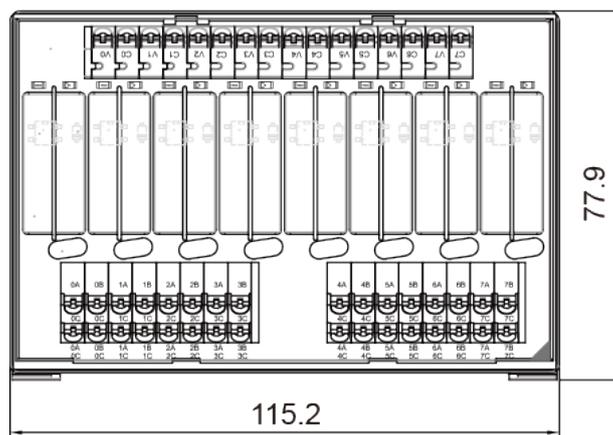
Drawings



REPEAT V1 C1~V6 C6



Input wiring diagram



Approvals

