

DRM Auxiliary Relay

DRM 270 Relay
2 change over contacts
AC/DC coil

Type code

Type DRM

Type of construction

2 change over contact

Coil voltage

006 6Vdc / 012 12Vdc
024 24Vdc / 048 48Vdc
110 110Vdc / 220 220Vdc
524 24Vac / 548 48Vac
615 115Vac / 730 230Vac

LED

L (Red for AC coil; green for DC coil)

Test lever

T (Red for AC coil; green for DC coil)

Suppressor diode

D

Ordering information

Input

	24 V AC 2CO	48 V AC 2CO	115 V AC 2CO	230 V AC 2CO	
Rated voltage	24 V AC	48 V AC	115 V AC	230 V AC	
Rated current (50Hz / 60Hz)	62.4mA/52.2mA	33.3mA/27.8mA	12.6mA/10.8mA	6.1mA/5.2mA	
Coil resistance	160Ω ±10%	600Ω ±10%	3.750Ω ±10%	16.000Ω ±10%	
Response / dropout voltage	19.2V / 7.2V	38.4V / 14.4V	92V / 34.5V	184V / 69V	
Max. voltage	26.4V	52.8V	126.5V	253V	
Power consumption	1.0~1.2VA(60Hz)	1.0~1.2VA(60Hz)	1.0~1.2VA(60Hz)	1.0~1.2VA(60Hz)	

Ordering information

Standard	Type	DRM270524	DRM270548	DRM270615	DRM270730
	Order No.	7760056055	7760056056	7760056057	7760056058
With LED	Type	DRM270524L	DRM270548L	DRM270615L	DRM270730L
	Order No.	7760056064	7760056065	7760056066	7760056067
With LED and test lever	Type	DRM270524LT	DRM270548LT	DRM270615LT	DRM270730LT
	Order No.	7760056073	7760056074	7760056075	7760056076
With LED, gold plated contact	Type				DRM270730L Au
	Order No.				7760056184
With LED and test lever, gold plated contact	Type				DRM270730LT Au
	Order No.				7760056186

Note

Ordering information

Input

	12 V DC 2CO	24 V DC 2CO	48 V DC 2CO	110 V DC 2CO	220 V DC 2CO
Rated voltage	12 V DC	24 V DC	48 V DC	110V DC	220V DC
Rated current	75mA	36.9mA	18.5mA	10mA	5.2mA
Coil resistance	160Ω ±10%	650Ω ±10%	2,600Ω ±10%	11,000Ω ±10%	44,000Ω ±10%
Response / dropout voltage	9V / 1.2V	18V / 2.4V	36V / 4.8V	82.5V / 11V	165V / 22V
Max. voltage	13.2V	26.4V	52.8V	121.0V	242V
Power consumption	0.9W	0.9W	0.9W	0.9W	0.9W

Ordering information

Relay

Standard	Type	DRM270012	DRM270024	DRM270048	DRM270110
	Order No.	7760056050	7760056051	7760056052	7760056053
With LED	Type	DRM270012L	DRM270024L	DRM270048L	DRM270110L
	Order No.	7760056059	7760056060	7760056061	7760056062
With LED and test lever	Type	DRM270012LT	DRM270024LT	DRM270048LT	DRM270110LT
	Order No.	7760056068	7760056069	7760056070	7760056071
With LED and suppressor diode	Type		DRM270024LD		
	Order No.		7760056077		
With LED, gold plated contact	Type		DRM270024L Au		
	Order No.		7760056183		
With LED and test lever, gold plated contact	Type		DRM270024LT Au		
	Order No.		7760056185		