

# 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.	<b>7760056055</b>	<b>7760056056</b>	<b>7760056057</b>	<b>7760056058</b>
With LED	Type	DRM270524L	DRM270548L	DRM270615L	DRM270730L
	Order No.	<b>7760056064</b>	<b>7760056065</b>	<b>7760056066</b>	<b>7760056067</b>
With LED and test lever	Type	DRM270524LT	DRM270548LT	DRM270615LT	DRM270730LT
	Order No.	<b>7760056073</b>	<b>7760056074</b>	<b>7760056075</b>	<b>7760056076</b>
With LED, gold plated contact	Type				DRM270730L Au
	Order No.				<b>7760056184</b>
With LED and test lever, gold plated contact	Type				DRM270730LT Au
	Order No.				<b>7760056186</b>

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