

DRM Auxiliary Relay

DRM 570 Relay
4 change over contacts
AC/DC coil

Type code

Type DRM

Type of construction
4 change over contact

Coil voltage

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

DRM

Ordering information

Input

	24 V AC 4CO	48 V AC 4CO	115 V AC 4CO	230 V AC 4CO
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%	615Ω ±10%	4,340Ω ±10%	15,000Ω ±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

	24 V AC 4CO	48 V AC 4CO	115 V AC 4CO	230 V AC 4CO
Standard Type	DRM570524	DRM570548	DRM570615	DRM570730
Order No.	7760056083	7760056084	7760056085	7760056086
With LED Type	DRM570524L	DRM570548L	DRM570615L	DRM570730L
Order No.	7760056092	7760056093	7760056094	7760056095
With LED and test lever Type	DRM570524LT	DRM570548LT	DRM570615LT	DRM570730LT
Order No.	7760056101	7760056102	7760056103	7760056104
With LED, gold plated contact Type				DRM570730L Au
Order No.				7760056188
With LED and test lever, gold plated contact Type				DRM570730LT Au
Order No.				7760056190

Note

Ordering information

Input

	12 V DC 4CO	24 V DC 4CO	48 V DC 4CO	110 V DC 4CO	220 V DC 4CO
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%	630Ω ±10%	2,600Ω ±10%	11,000Ω ±10%	42,000Ω ±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

	12 V DC 4CO	24 V DC 4CO	48 V DC 4CO	110 V DC 4CO	220 V DC 4CO
Standard Type	DRM570012	DRM570024	DRM570048	DRM570110	DRM570220
Order No.	7760056078	7760056079	7760056080	7760056081	7760056082
With LED Type	DRM570012L	DRM570024L	DRM570048L	DRM570110L	DRM570220L
Order No.	7760056087	7760056088	7760056089	7760056090	7760056091
With LED and test lever Type	DRM570012LT	DRM570024LT	DRM570048LT	DRM570110LT	DRM570220LT
Order No.	7760056096	7760056097	7760056098	7760056099	7760056100
With LED and suppressor diode Type		DRM570024LD			
Order No.		7760056105			
With LED, gold plated contact Type		DRM570024L Au			
Order No.		7760056187			
With LED and test lever, gold plated contact Type		DRM570024LT Au			
Order No.		7760056189			