



Solitronics General Purpose Power Relays

Date:
8th August 2005

Group
 SEL Series

Part Number:
SEL MR2, MR4, GR1 & GR2

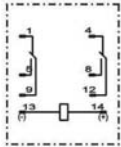
Data Sheet:

SEL-RL-MR-PR

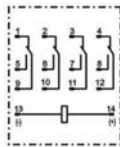
Equivalent Part No. MY2, MY4, G2R-1-S, G2R-2-S



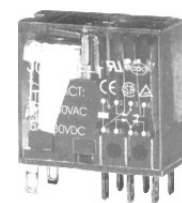
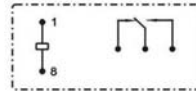
SEL-MR2
(MY2)



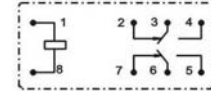
SEL-MR4
(MY4)



SEL-GR1
(G2R-1-S)



SEL-GR2
(G2R-2-S)



Also available with LED Indicator, Surge Suppression Diode and with Push-to-Test Button.
 Contact Solitronics Engineering Ltd. for details.

1. GENERAL PURPOSE RELAYS Plug-In Type (Max. switching 2P/5A; 4P/3A) VDE+UL/CSA approved
 Electrical Life: 2P 500K operations/1.8K/Hr; 4P 200K operations/1.8K/Hr

No.	SEL Part No.	Equivalent P/N	Contact Form	Resistive load PF=1.0	Inductive Load PF=0.4 L/R=7ms	Export Packing	Remarks
1.	SEL-MR2-24VDC	MY2 DC24V	DPDT	5A 250VAC 5A 30VDC	2A 250V AC 2A 30V DC	25pcs/box 500 pcs/Carton	
2.	SEL-MR2-24VAC	MY2 AC24V	DPDT	5A 250VAC 5A 30VDC	2A 250V AC 2A 30V DC	25pcs/box 500 pcs/Carton	
3.	SEL-MR2-240AC	MY2 AC240V	DPDT	5A 250VAC 5A 30VDC	2A 250V AC 2A 30V DC	25pcs/box 500 pcs/Carton	
4.	SEL-MR4-24VDC	MY4 DC24V	4PDT	3A 250VAC 3A 30VDC	0.8A 250V AC 1.5A 30V DC	25pcs/box 500 pcs/Carton	
5.	SEL-MR4-24VAC	MY4 AC24V	4PDT	3A 250VAC 3A 30VDC	0.8A 250V AC 1.5A 30V DC	25pcs/box 500 pcs/Carton	
6.	SEL-MR4-240VAC	MY4 AC240V	4PDT	3A 250VAC 3A 30VDC	0.8A 250V AC 1.5A 30V DC	25pcs/box 500 pcs/Carton	

2. Power PCB Relays (Plug-In/Quick-Connect Type)

AgCd contacts Max. switching 1P/10A VDE+UL/CSA approved; 2P/5A CE+UL Pending

Electrical Life: 1P/10A Resistive 100K operations/1.8K/Hr Minimum; 2P/5A Resistive 100K Operations/1.8K/Hr

No.	SEL Part No.	Equivalent P/N	Contact Form	Resistive load PF=1.0	Inductive Load PF=0.4 L/R=7ms	Export Packing	Remarks
7.	SEL-GR1-24VDC	G2R-1-S DC24V	SPDT	10A 250VAC 10A 30VDC	7.5A 250VAC 5A 30VDC	50pcs/box 1K pcs/Carton	
8.	SEL-GR1-24VAC	G2R-1-S AC24V	SPDT	10A 250VAC 10A 30VDC	7.5A 250V AC 5A 30V DC	50pcs/box 1K pcs/Carton	
9.	SEL-GR1-24V0AC	G2R-1-S AC240V	SPDT	10A 250VAC 10A 30VDC	7.5A 250VAC 5A 30VDC	50pcs/box 1K pcs/Carton	
10.	SEL-GR2-24VDC	G2R-2-S AC24V	DPDT	5A 250VAC 5A 30VDC	2A 250VAC 3A 30VDC	50pcs/box 1K pcs/Carton	
11.	SEL-GR2-24VAC	G2R-2-S DC24V	DPDT	5A 250VAC 5A 30VDC	2A 250V AC 2A 30VDC	50pcs/box 1K pcs/Carton	
12.	SEL-GR2-24V0AC	G2R-2-S AC240V	DPDT	5A 250VAC 5A 30VDC	2A 250V AC 3A 30VDC	50pcs/box 1K pcs/Carton	

Accessories: Matching Relay Base are also available. Please ask for catalogue of Relay Base