

Pluggable interface relays and optocouplers

Ordering details – CR-M range



CR-M

2CDC 281 002 F0015

The CR-M range offers the possibility of switching up to 4 different circuits with a single relay. The integrated LED and test button* allow for easy testing and commissioning. This range of relays are available at a wide range of different coil voltages and are accompanied by a wide variety of function modules. The CR-M range also includes complete versions consisting of a relay, socket, holder, marker and where applicable, function module.

Ordering details - CR-M range without LED

Rated control supply voltage	Outputs	Contact ratings	Type	Order code	Pkg qty	Weight (1 pc.) kg (lb)				
12 V DC	2 c/o (SPDT)	250 V AC, 12 A	CR-M012DC2	1SVR405611R4000	10	0.033 (0.073)				
24 V DC			CR-M024DC2	1SVR405611R1000						
48 V DC			CR-M048DC2	1SVR405611R6000						
60 V DC			CR-M060DC2	1SVR405611R4200						
110 V DC			CR-M110DC2	1SVR405611R8000						
125 V DC			CR-M125DC2	1SVR405611R8200						
220 V DC			CR-M220DC2	1SVR405611R9000						
24 V AC			CR-M024AC2	1SVR405611R0000						
48 V AC			CR-M048AC2	1SVR405611R5000						
110 V AC			CR-M110AC2	1SVR405611R7000						
120 V AC			CR-M120AC2	1SVR405611R2000						
230 V AC			CR-M230AC2	1SVR405611R3000						
12 V DC			3 c/o (SPDT)	250 V AC, 10 A			CR-M012DC3	1SVR405612R4000	10	0.033 (0.073)
24 V DC							CR-M024DC3	1SVR405612R1000		
48 V DC	CR-M048DC3	1SVR405612R6000								
60 V DC	CR-M060DC3	1SVR405612R4200								
110 V DC	CR-M110DC3	1SVR405612R8000								
125 V DC	CR-M125DC3	1SVR405612R8200								
220 V DC	CR-M220DC3	1SVR405612R9000								
24 V AC	CR-M024AC3	1SVR405612R0000								
48 V AC	CR-M048AC3	1SVR405612R5000								
60 V AC	CR-M060AC3	1SVR405612R5200								
110 V AC	CR-M110AC3	1SVR405612R7000								
120 V AC	CR-M120AC3	1SVR405612R2000								
230 V AC	CR-M230AC3	1SVR405612R3000								
12 V DC	4 c/o (SPDT)	250 V AC, 6 A			CR-M012DC4	1SVR405613R4000	10	0.033 (0.073)		
24 V DC			CR-M024DC4	1SVR405613R1000						
48 V DC			CR-M048DC4	1SVR405613R6000						
60 V DC			CR-M060DC4	1SVR405613R4200						
110 V DC			CR-M110DC4	1SVR405613R8000						
125 V DC			CR-M125DC4	1SVR405613R8200						
220 V DC			CR-M220DC4	1SVR405613R9000						
24 V AC			CR-M024AC4	1SVR405613R0000						
48 V AC			CR-M048AC4	1SVR405613R5000						
110 V AC			CR-M110AC4	1SVR405613R7000						
120 V AC			CR-M120AC4	1SVR405613R2000						
230 V AC			CR-M230AC4	1SVR405613R3000						

* Note: During the operation of the relay, the temperature of the test button will increase. In order to manually operate the test button, the supply voltage should first be disconnected. The test button is only safe to operate once it has cooled down or by using protective gloves and insulated tools. During operation, the test button should be pressed smoothly and quickly. When the test button is depressed, the n/o contacts will close and remain closed. Once the button is released, the n/o contacts change status and open. A 90 degree rotation of the test button closes and holds the n/o contacts in a closed position. Reverse rotation of the test button will once again change the status of the n/o contacts to their default open position.