



General ordering data

Order No.	8689990000
Part designation	RCM370S15
Version	Relay, 3 CO contact, 115 V AC , 10 A, Plug-in connection
EAN	4032248360666
Qty.	10 pc(s).

Input

Rated control voltage	115 V AC
Pull-in (sparkover) / drop-out voltage AC coil	92.0 V / 34.5 V
Rated current AC	8.8 mA
Power rating	1.0 VA
Status indicator	LED

Output

Continuous current	10 A
Max. switching power	2500 VA
Max. switching voltage AC	250 V
Sparkover time / Drop-out time	15ms / 10ms

Contact data

Number of contacts	3
Contact base material	AgNi 90/10
Mechanical service life	20*10 ⁶ switching cycles

Rated data

Connection system	Plug-in connection
DIN Rail compatibility	TS 35
UL 94 flammability class	V-0
Ambient temperature (operational)	-40 °C...+70 °C

Insulation coordination (EN 50 178)

Clearance and creepage distances for control side ≤ 4mm
- load side

Insulation coordination (EN 50 178)

Overvoltage category	III
Pollution severity	3
Protection class	IP 20

Dimensions

Length	28 mm
Height	29 mm
Width	22.5 mm

Approvals

Approvals institutes

**Classifications**

ETIM 2.0	EC001437
ETIM 3.0	EC001437
eClass 4.1	40-02-06-14
eClass 5.0	27-37-16-01
eClass 5.1	27-37-16-01

Similar products

Order No.	Part designation	Version
8690020000	RCM370012	Relay, 3 CO contact, 12 V DC , 10 A, Plug-in connection
8690040000	RCM370024	Relay, 3 CO contact, 24 V DC , 10 A, Plug-in connection
8690060000	RCM370048	Relay, 3 CO contact, 48 V DC , 10 A, Plug-in connection
8690080000	RCM370110	Relay, 3 CO contact, 110 V DC , 10 A, Plug-in connection
8690030000	RCM370524	Relay, 3 CO contact, 24 V AC , 10 A, Plug-in connection
8689980000	RCM370615	Relay, 3 CO contact, 115 V AC , 10 A, Plug-in connection
8690000000	RCM370730	Relay, 3 CO contact, 230 V AC , 10 A, Plug-in connection
8694310000	RCM370L12	Relay, 3 CO contact, 12 V DC , 10 A, Plug-in connection
8690050000	RCM370L24	Relay, 3 CO contact, 24 V DC , 10 A, Plug-in connection
8689940000	RCM370L48	Relay, 3 CO contact, 48 V DC , 10 A, Plug-in connection
8690090000	RCM370M10	Relay, 3 CO contact, 110 V DC , 10 A, Plug-in connection
8689950000	RCM370R24	Relay, 3 CO contact, 24 V AC , 10 A, Plug-in connection
8689970000	RCM370R48	Relay, 3 CO contact, 48 V AC , 10 A, Plug-in connection
8690010000	RCM370T30	Relay, 3 CO contact, 230 V AC , 10 A, Plug-in connection