

RCI relay
2 CO AC/DC coil

Type code	RCI				
Type	RIDER Control Industrial				
Type of construction	3 1-pole, 16 A 4 2-pole, 8 A				
Type of contact	1 1 CO contact without test button 2 2 CO contacts without test button 7 1 CO contact with test button 8 2 CO contacts with test button				
Contact material	4 AgNi 90/10				
Coil	012 12 V DC 024 24 V DC 048 48 V DC 110 110 V DC 524 24 V AC 615 115 V AC 730 230 V AC AB2 12 V DC+LED+diode AC4 24 V DC+LED+diode AE8 48 V DC+LED+diode BB0 110 V DC+LED+diode R24 24 V AC+LED S15 115 V AC+LED T30 230 V AC+LED				

Ordering data

Input	12 V DC 2CO	24 V DC 2CO	48 V DC 2CO	110 V DC 2CO
Rated control voltage	12 V DC	24 V DC	48 V DC	110 V DC
DC Response/dropout Volt	8.4 V / 1.2 V	16.8 V / 2.4 V	33.6 V / 4.8 V	77 V / 11 V
Power rating	400 mW	400 mW	400 mW	400 mW
Rated current DC	33.3 mA	16.7 mA	8.7 mA	4.1 mA
Coil resistance	360 Ω ±10 %	1440 Ω ±10 %	5520 Ω ±10 %	28800 Ω ±12 %

Ordering data	12 V DC 2CO	24 V DC 2CO	48 V DC 2CO	110 V DC 2CO
Relay				
Standard	Type RCI424012	Type RCI424024	Type RCI424048	Type RCI424110
Order No.	8869870000	8869890000	8869900000	8869910000
w. test button	Type RCI484012	Type RCI484024	Type RCI484048	Type RCI484110
Order No.	8870020000	8870030000	8870040000	8870050000
With LED + freewheel diode	Type RCI424AB2	Type RCI424AC4	Type RCI424AE8	Type RCI424BB0
Order No.	8870170000	8870180000	8870190000	8870200000
With test button + LED	Type RCI484AB2	Type RCI484AC4	Type RCI484AE8	Type RCI484BB0
+ Free-wheel diode	Order No. 8870310000	Order No. 8870320000	Order No. 8870330000	Order No. 8870340000

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Ordering data

Input	24 V AC 2CO	115 V AC 2CO	230 V AC 2CO
Rated control voltage	24 V AC	115 V AC	230 V AC
AC Response/dropout Volt	18 V / 3.6 V	86.3 V / 17.3 V	172.5 V / 34.5 V
Power rating	0.75 VA	0.75 VA	0.75 VA
Rated current AC	31.6 mA	6.6 mA	3.2 mA
Coil resistance	350 Ω ±10 %	8100 Ω ±15 %	32500 Ω ±15 %

Ordering data	24 V AC 2CO	115 V AC 2CO	230 V AC 2CO
Relay			
Standard	Type RCI424524	Type RCI424615	Type RCI424730
Order No.	8869920000	8869930000	8869940000
w. test button	Type RCI484524	Type RCI484615	Type RCI484730
Order No.	8870060000	8870070000	8870080000
with LED	Type RCI424R24	Type RCI424S15	Type RCI424T30
Order No.	8870210000	8870220000	8870230000
With test button + LED	Type RCI484R24	Type RCI484S15	Type RCI484T30
Order No.	8870350000	8870360000	8870370000

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