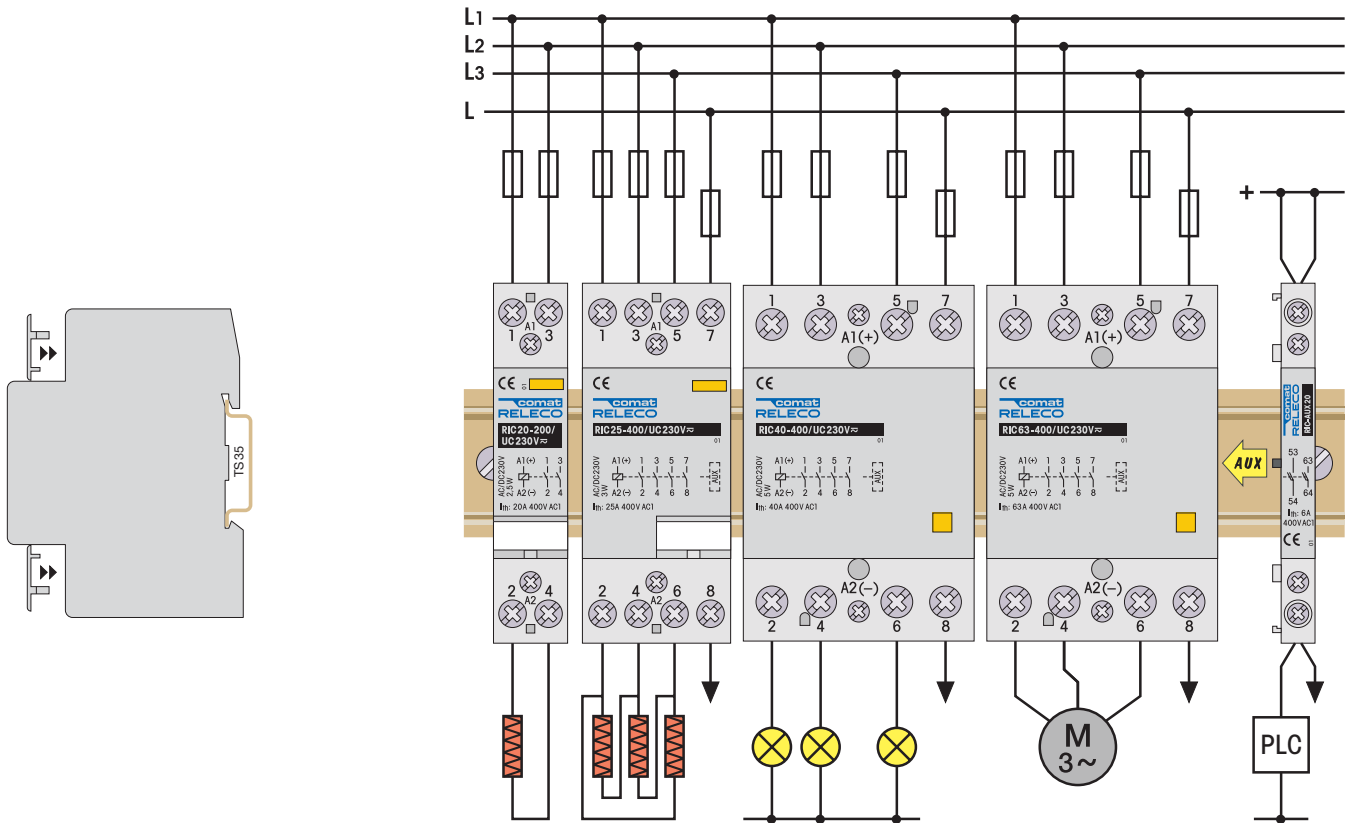


Installation Contactor AC/DC RIC

NEW

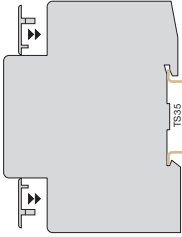


- ✓ Different versions NO; NC; NC + NO
- ✓ AC/DC Coil, Nois free
- ✓ No EMC (free wheeling circuit included)
- ✓ Robust and compact
- ✓ Wide Range of application
- ✓ Mouting according DIN/EN 43880 on DIN Rail TS 35
- ✓ Sealing cover optional

RELECO, S.A.

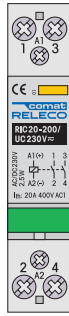
Pol. Ind. Urtsina, La Laguna, 30
 28923 Alcorcón (Madrid) - España
 Tel: +34 91 641.60.12
 Fax: +34 91 641.21.93
 Email: ventas@releco.com
 www.releco.com

Installation contactors
AC/DC; No noise!



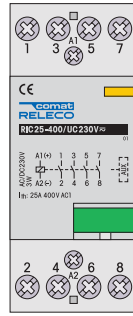
Contactors
20A

2 NO or 2 NC
or 1NO/1NC



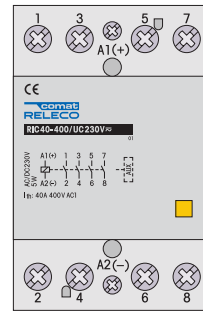
Contactors
25A

4 NO or 4 NC
or 2NO/2NC



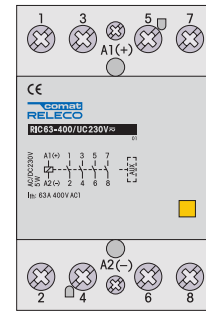
Contactors
40A

4 NO or 4 NC
or 2NO/2NC



Contactors
63A

4 NO



AUX block

2 NO or 2 NC
or 1NO/1NC



2-/4-pole installation contactors

- All contacts doublemake/doublebrake
- Mechanical status display
- According DIN/EN43880 on DIN rail TS35.
- Applicable for installations as well as for industrial automation.

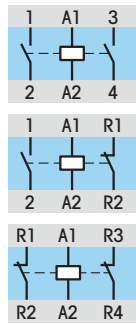


Connection lay out (top/bottom)

RIC20

Contactors 20A
Contactors with 2 contacts. Version with NO and NC contacts. UC (AC/DC) versions are noise free and do not need external freewheeling circuits. No coil inrush overcurrent. Sealing cover optional.

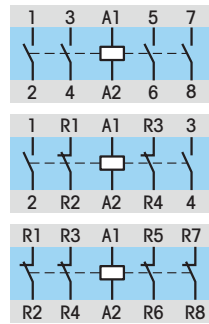
20A 400V~
10mA 24V



RIC25

Contactors 25A
Contactors with 4 contacts. Version with NO and NC contacts. UC (AC/DC) versions are noise free and do not need external freewheeling circuits. No coil inrush overcurrent. Sealing cover optional.

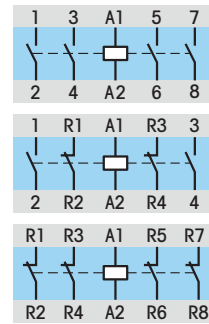
25A 400V~
10mA 24V



RIC40

Contactors 40A
Contactors with 4 contacts. Version with NO and NC contacts. UC (AC/DC) versions are noise free and do not need external freewheeling circuits. No coil inrush overcurrent. Sealing cover optional.

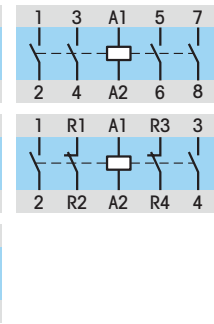
40A 400V~
10mA 24V



RIC63

Contactors 63A
Contactors with 4 contacts. Version with NO and NC contacts. UC (AC/DC) versions are noise free and do not need external freewheeling circuits. No coil inrush overcurrent. Sealing cover optional.

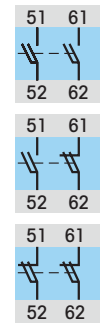
63A 400V~
10mA 24V



RIC-AUX

Auxiliary
Contactblock for signalling and control up to 6 A with crown twin contacts. For all RIC contactors.

6A 400V~
5mA 24V



Data at Tamb = 20°C

	Contact material Switching current I _{TH} Switching voltage Switching power AC3 Switching power AC1/AC7a Op Frequenz max. cycle/hr Electrical life cycles AC1
	Coil voltage range Power consumption Operate / release time typ. Isulation EN 61810-5 Tamb

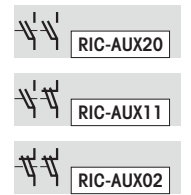
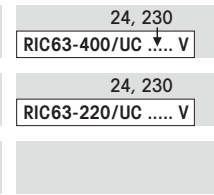
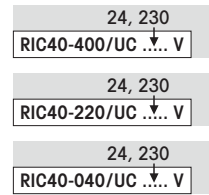
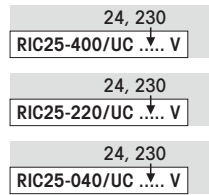
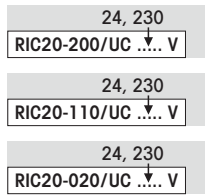
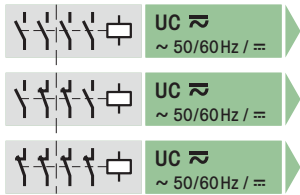
Ag Ni	20A
400V	1,3 kW/230V
4 kW/230V	600
2x10 ⁵	-15% / +10%
2,5W	20 ms // 20 ms
4 kV/3	-20...55°C

Ag Ni	25A
400V	2,2 kW/400V
16 kW/400V	600
2x10 ⁵	-15% / +10%
3W	10 ms // 50 ms
4 kV/3	-20...55°C

AgSnO ₂	40A
400V	5,5 kW/400V
26 kW/400V	120
1x10 ⁵	-15% / +10%
5W	20 ms // 35 ms
4 kV/3	-20...55°C

AgSnO ₂	63A
400V	8,5 kW/230V
40 kW/400V	120
1x10 ⁵	-15% / +10%
5W	20 ms // 35 ms
4 kV/3	-20...55°C

Ag Ni	6A
400V	-
-	600
2x10 ⁵	-
-	- // -
-	-20...55°C



Ordering example

- Installation contactor
RIC25-400/UC230V
- Aux block
RIC-AUX20
- Sealing cover
RIC-SEAL20

