

## CONTACTORS RIC

RIC16-020UC230  
 Contactor 16A 2xN/C 230Vacdc

- Robust and compact
- No 50 Hz hum
- ac/dc coil
- Integrated quenching diode across coil
- 20 A to 63 A



### PRODUCT DESCRIPTION

### TECHNICAL DATA

|                                     |   |
|-------------------------------------|---|
| Breaking capacity current           | 16 A  |
| Breaking Voltage                    | 400 V   |
| Coil voltage ac/dc                  | 230 V AC/DC   |
| Connection area multiple conductors | 2,5 mm <sup>2</sup> Coil / 6 mm <sup>2</sup> contacts |
| Contact material                    | AgNI  |
| Contact type                        | 2 NC  |
| Inrush                              | 50 A  |
| Inrush max                          | 50 A  |
| IP class                            | IP20  |
| Mechanical life expectancy          | DC1 ≤ 300 cycles/h; AC1 ≤ 600 cycles/h                |
| Number of contacts                  | 2   |
| Power consumption                   | 2.1 VA / 2.1 W  |
| Recommended min load                | 50 mA/17 V  |
| Release time                        | 20...50ms   |
| Response time                       | 15...45ms   |
| Storage temperature max             | 80 °C   |
| Storage temperature min             | -30 °C  |
| Switching voltage                   | 160 V   |

|                             |                |
|-----------------------------|----------------|
| Temperature operational max | 55 °C          |
| Temperature operational min | -15 °C         |
| Weight                      | 130 g          |
| Width                       | 17,5 mm        |
| Working Un                  | -15 %/+10 % Un |

