

AUXILIARY RELAY RY 1

RY 1 is an auxiliary relay, which converts 24 Vac/dc control signal to potential-free 230 Vac contact output.

RY 1 loads the control signal about 20mA (24Vac) and relay has one change-over contact 230 V, 10 A (res.). Cables are connected to 2.5 mm² terminals. RY 1 is protected by IP20 contact rail mounting

RY 1-K has a socket connection at the output terminals.



Technical data:

Control signal	24 Vac, 0.5 VA 24 Vdc, 0.4 W
Output contact	230 Vac, 10 A res.
Terminals	2.5 mm ²
Dimensions (w x h x d)	22.5 x 77 x 52.5 mm

Wiring:

a	control signal	24 Vac
b	control signal	0 Vac
11	common contact	(C)
12	normally closed contact	(NC)
14	normally open contact	(NO)

Ordering guide:

Model	Product number	Description
RY 1	1183020	auxiliary relay with a change-over contact
RY 1-K	1183021	auxiliary relay with change-over contact, socket

Products fulfil the requirements of directive 2004/108/EC and are in accordance with the standards EN61000-6-3: 2001 (Emission) and EN61000-6-2: 2001 (Immunity).