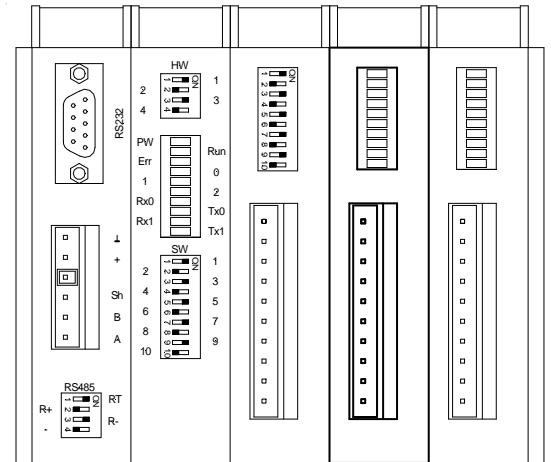


AD-RDO5S

5 Normally-Opened Relay Outputs 250 V / 6 A

- 5 relays with normally-opened contact, independent terminals
- Switched voltage 250 V / 6 A AC
- Output state indication by red LED
- Self-stacking connection to the AD-CPU167 unit, 35 mm DIN rail mounting



TECHNICAL DATA

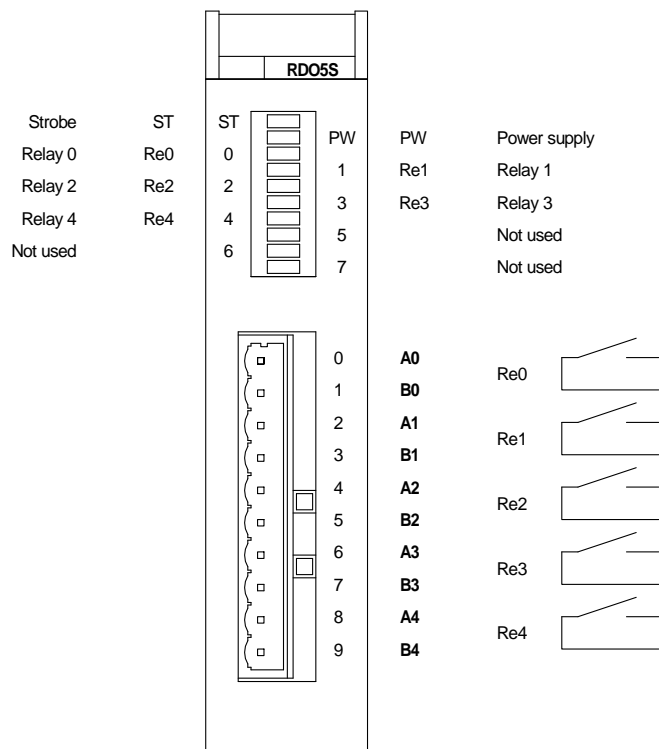
Outputs	5
Output type	Normally opened relay
Max. operation voltage of galvanic separation	300 V AC/DC
Max. switched output voltage	250 V AC/DC
Nominal voltage current (resistive load)	230 V AC / 24 V DC 6 A
Switched power (resistive load)	1200 VA AC / 70 W DC
Switch on time	5 ms
off time	1 ms
Contact lifetime without load / nominal load	30×10 ⁶ / 4×10 ⁵ cycles
Max. switch on frequency without load / nominal load	72000 / 360 hour ⁻¹
Power supply	Internal
Max. consumption from internal source	100 mA at 24 V DC
Others	
Max. number of modules	16
Module position in system	No limitation
Signal connection	WAGO 231 cage clamp connectors, code protection against mistaking
Cover protection rate	IP20
AD-RDO5 operating temperature	0 to 70 °C
AD-RDO5/I operating temperature	-40 to 70 °C
Max. ambient humidity	< 95 % non-condensing
Mounting	35 mm DIN rail
Weight	200 g
Dimensions (w × h × d)	25 × 104 × 96 mm

*) Insulation strength 500 V AC / 1 minute, galvanic insulation may not be used for safe and unsafe parts separation.

ORDERING INFORMATION

AD-RDO5S	5 normally-opened relay outputs module, WAGO231-310 connector, data sheet, warranty card
AD-RDO5S/I	5 normally-opened relay outputs module with temperature range -40 to 70 °C, WAGO231-310 connector, data sheet, warranty card

MODULE DESCRIPTION AND SIGNAL ASSIGNMENT



CONNECTOR CODING

