



## Output Module - Datasheet

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**Function**

Contains 8 bi-stable relays used for toggling lighting circuits, outlets, roller/shutters, ventilation systems or other loads. Can be put in 2 modes:

- **Normal mode:** Connect max. 8 loads
  - 2 banks of 4 relays
  - Each bank has a shared common connection
  - Max. 16A 230VAC per bank, Max. 8A 230VAC per relay
  - Max. AC inrush current of 80A/bank
- **Roller/shutter mode:** Connects max. 4 roller/shutters (2 roller/shutters per bank) with Roller/shutter protection

**Type**

DIN rail mounted, width: 6 modules (10,5cm)

**Location**

Fuse box

**Power Supply**

12-24 VDC - 80mA typical, 300mA MAX (50ms) during relay switching

**BUS**

RS485 (EIB twisted pair for short distances <20m, UTP Cat5+ or better for distances >20m, Max RS485 bus length is 600m)

