

DIN Rail D-8OUT_

ON/OFF actuator with 8 outputs 16 A with or without 4 binary inputs

Technical data

Power supply 110/230V~ 50/60Hz
Power consumption < 0.5W

Contact rating:

Resistive load 16A / 250VAC
Incandescent Lamp 3500W / 277VAC
Inrush current 165A / 20ms
LED (Electronic ballast) 492A / 1.5ms
Max. switching voltage 480VAC
Max. switching current 16A
Max. switching power 4000VA

Ingress protection IP IP20

Inputs 24VDC detection

Description

The D-8OUT_ is an ON/OFF actuator to switch 8 independent loads up to 16 A.

The outputs are potential-free relay contacts grouped 2 by 2. It is therefore possible to switch lines of different phases including low-voltage signals.

In case of predominantly inductive or capacitive loads a drastic reduction of switching capacity has to be considered in order to avoid premature damaging of the relay contacts.

In the module with 4 binary inputs, these can be used for the reading of push buttons, auxiliary contacts or detectors.

Applications

Switching of lights, switches, contactors, irrigation systems or other switchable loads in homes, shops, hospitals, clinics and hotels.

Installation

The D-8OUT_ is to be mounted in DIN Rail, occupying 5 modules of 17.5 mm.

Available Modules

Name	4 Binary Inputs	8 Outputs
D-8OUT 16A		✓
D-8OUT4IN	✓	✓

Features

ON/OFF actuator with latching relay, 8 outputs

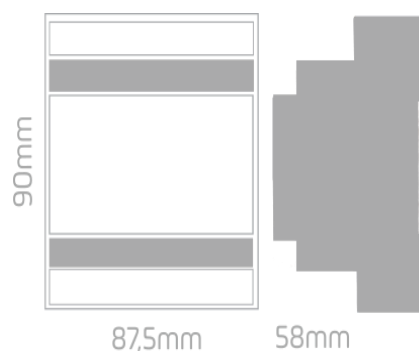
Model with 4 galvanically isolated binary inputs

Local operation even without BUS connection

Status indication by LED

Up to 20 buttons can be stored in the internal non-volatile memory.

Operation modes: Toggle, ON, OFF, Timer, Delay and Scenario, depending on the received command



Danger - Electric Shock Risk!

Switch off the power before any intervention.

Handling by qualified and authorized persons only.

Enancer Electrónica, Lda

Rua Max Grundig, 9
4705-820 Braga Portugal
Tel: +351 253 221 484
info@only-smartbuildings.com