

## RDN 2410

Diode module

### Overview

RDN 2410 is a diode module which can provide redundancy of power supply.

### Application

Module RDN 2410 is manufactured to decouple two power supplies, thus to enable connecting multiple voltage sources to the same consumer.

### Design

Module RDN 2410 is manufactured in plastic ABS housing IP43 38x75x76mm for installation on DIN rails TS35.

### Terminal Connection

Number of voltage sources that can be connected: 2

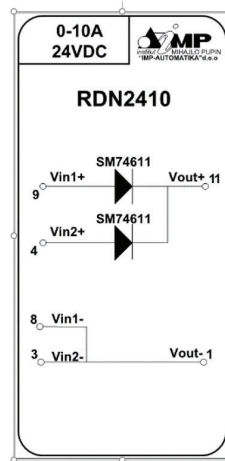
Number of consumers that can be connected: 1

Connection: - marshaling terminal at the bottom (by pulling out and replacing the module, wiring remains intact)

### Technical specification

Maximum input voltage:	26VDC
Maximum current:	10A
Temperature range:	operational (standard) -40 to 50°C
Relative humidity:	5 to 95%





Picture1. Principle scheme of the module RDN 2410 with input-output connections  
(module for voltages up to 26VDC)