



**LOGO! DM8 12/24R, EXP. MODULE PU/I/O: 12, 24V/12V/24V/RELAIS, 2TE, 4 DI/4 DO**

**Supply voltages**

Rated value

- |                                      |        |
|--------------------------------------|--------|
| • DC 12V                             | Yes    |
| • DC 24V                             | Yes    |
| • permissible range, lower limit(DC) | 10.8 V |
| • permissible range, upper limit(DC) | 28.8 V |

**Digital inputs**

Number of digital inputs 4

**Digital outputs**

Number of digital outputs 4;Relay

Short-circuit protection of the output No;external fusing necessary

**Relay outputs**

Switching capacity of the contacts

- |                             |     |
|-----------------------------|-----|
| • with inductive load, max. | 3 A |
| • with resistive load, max. | 5 A |

**Dimensions**

Mounting on 35 mm DIN rail, 2spacing units wide

Width 36 mm;TE 2

Height 90 mm

Depth 55 mm