

## DIGITAL INPUTS



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**OMC 8100 - 15DI** 15-channel digital input

**OMC 8000 - 36DI** 36-channel digital input

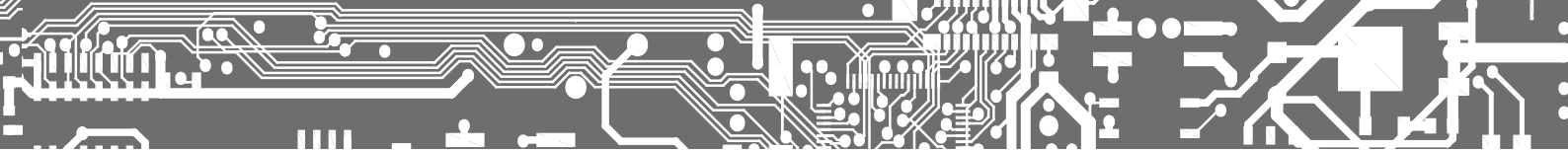


- 15x/36x DIGITAL INPUTS
- LED SIGNALISATION OF INPUT STATE
- POWER SUPPLY VIA LINE

### EXPANSION MODULE

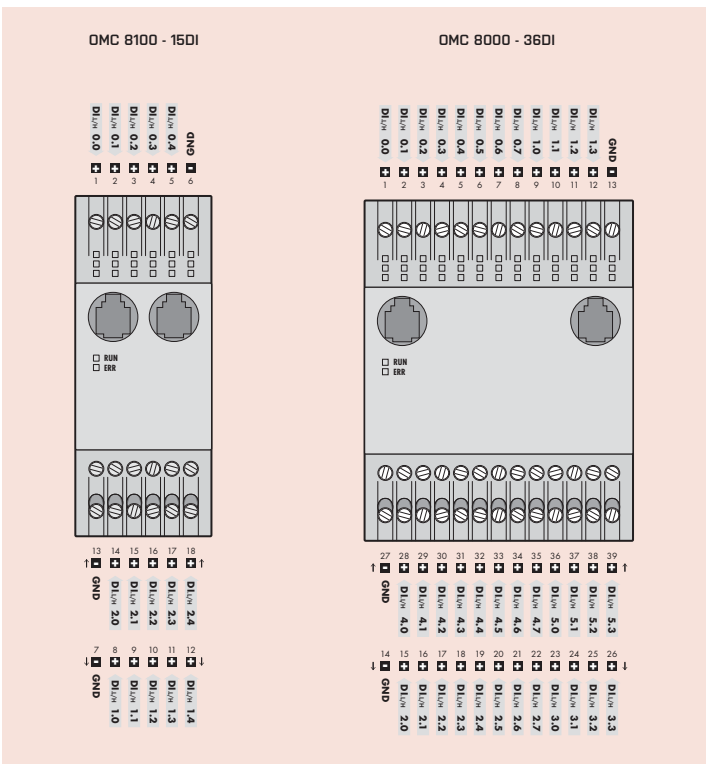
**OMC 8100 - 15DI**

**OMC 8000 - 36DI**



	OMC 8100 - 15DI	OMC 8000 - 36DI
<b>INPUTS</b>		
Number of inputs	15	36
Measuring range	12...250 V AC/DC	12...250 V AC/DC
Max. current	2,5 mA	2,5 mA
Response time	20 ms	20 ms
LED signalisation of input state	yes	yes
<b>SPECIFICATIONS</b>		
Module width	36 mm	72 mm
Maximum power consumption	50 mA	100 mA
Power supply	for buses	for buses
Working temperature	-20°...60°C	-20°...60°C
Cover	IP 40	IP 40
Dielectric strength	2,5 kVAC for the duration of 1 minute between data Bus and output	
Insulation resistance	for pollution degree II, measuring cat. III., 300 V [Z], 150 [DI]	
Electric safety	EN 61010-1, A2	
EMC	EN 61326-1	

**CONNECTION**



**ORDER CODE**

**OMC 8100 - 15DI**

**OMC 8000 - 36DI**