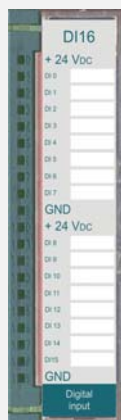


**fred modulo DI16**



- own processor unit
- short latency periods
- 2 counter inputs 500 MHz

**Technical Data**

numbers of digital I/O	16 inputs
nominal value / power consumption	24 VDC (18...30 VDC), 2 W
frequency	2 x 500 kHz, 14 x 250 Hz
excess voltage	43 V
power dissipation	1,7 W
front panel	IP20
EMI-test	EN61000-6-2, EN61000-6-4
protection rating	according to VDE 0411
safety class	IP20 according to DIN40050
mounting	fixing on top hat rail DIN50022
dimension in mm (B x H x T)	35 x 127 x 142,7
weight	260 g
operating temperature	0° to 50°C
order no: <b>fred-DI16</b>	<b>20.30.000.01</b>

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