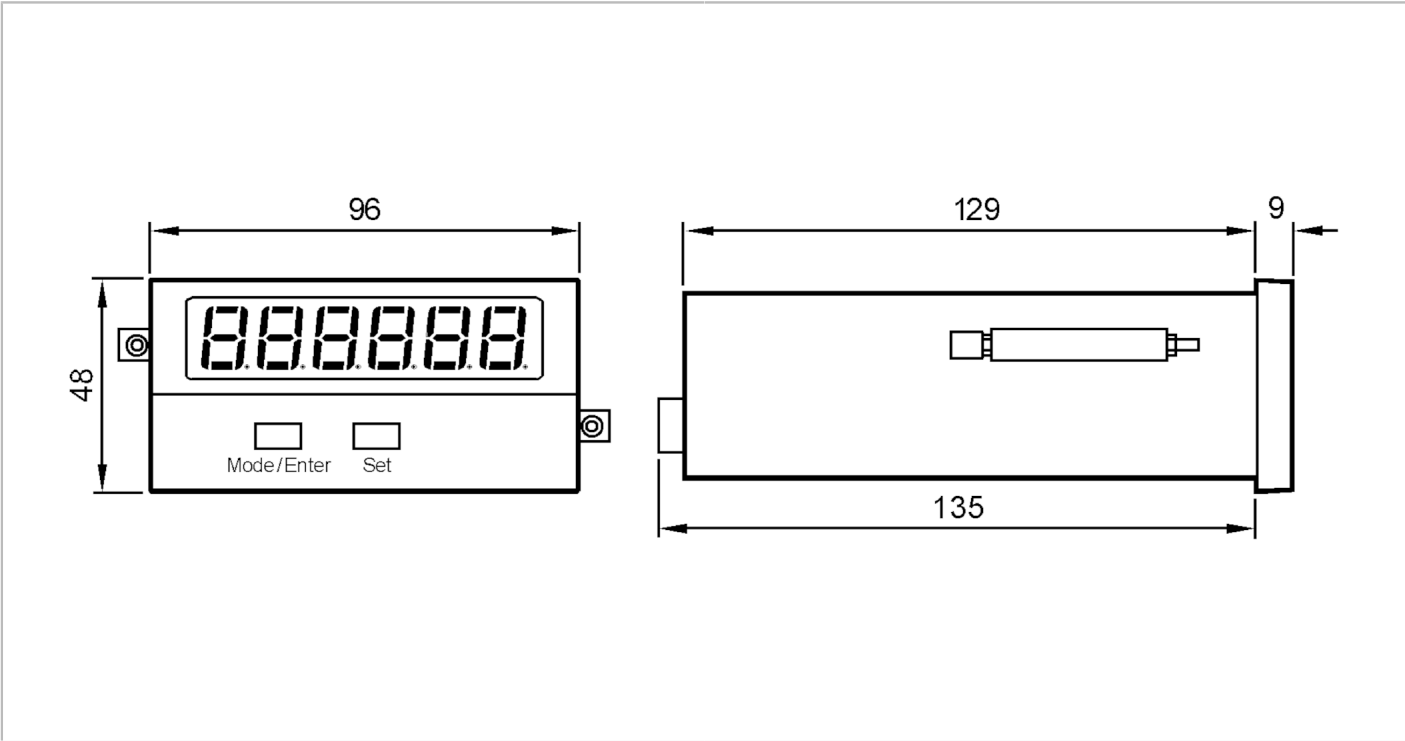# DX2002

Multifunction display for monitoring revolution, speed and time

DISPLAY/FX360/ANALOG OUT

Article no longer available - archive entry

Alternative articles: DX2022
When selecting an alternative article and accessories please note that technical data may differ!

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Application	
Application	universal evaluation and display for all physical units which can be derived from pulse sequences

Electrical data		
Frequency AC	[Hz]	50...60
Operating voltage tolerance	[%]	33...58
Operating voltage	[V]	230 / 115 AC / 24 DC
Current consumption	[mA]	120 (18 V); 95 (24 V); 80 (30 V)
Auxiliary energy for sensors DC	[V]	24; (±15 %, 150 mA)

Inputs / outputs	
Number of inputs and outputs	Number of analog outputs: 1

Outputs		
Number of analog outputs		1
Analog current output	[mA]	4...20
Analog voltage output	[V]	0...10

Operating conditions		
Ambient temperature	[°C]	0...45
Storage temperature	[°C]	-25...75

DX2002

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Protection	IP 65; (on the front)
Protection rating terminals	IP 20

Tests / approvals		
EMC	EN 50081-1	
	EN 61000-6-2	

Mechanical data		
Weight	[g]	580.8
Material		Noryl UL94-V-0

Displays / operating elements		
Display		7-segment LED display, orange 6-digit 15 mm

Electrical connection

screw terminals, DC: 10 x ...1.5 mm²

screw terminals, AC: 4 x ...2.5 mm²

Connection