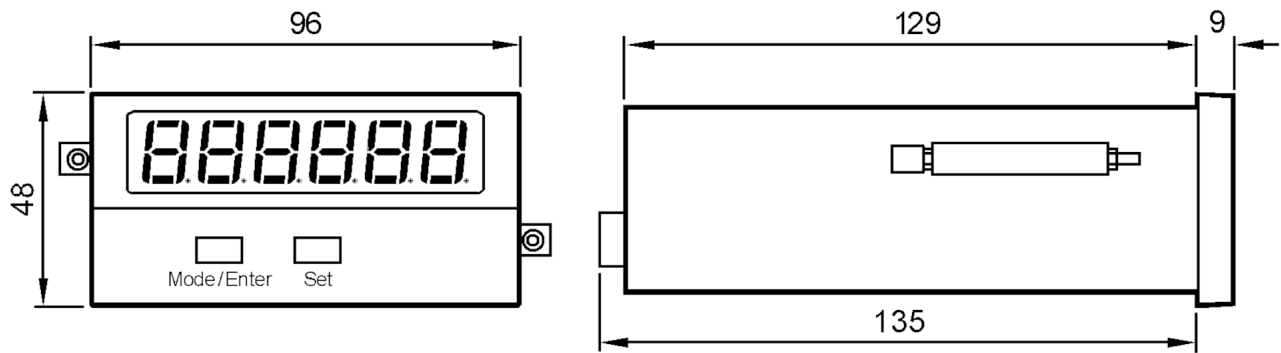


DX2003



Multifunction display for monitoring revolution, speed and time

DISPLAY/FX360/PNP OUT



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)
Detection zone		
Sensing range adjustable	no	
Operating conditions		
Ambient temperature	[°C]	0...45
Storage temperature	[°C]	-25...75
Protection	IP 65; (on the front)	
Protection rating terminals	IP 20	
Tests / approvals		
EMC	EN 50081-1	
	EN 61000-6-2	
MTTF	[years]	84
Mechanical data		
Weight	[g]	575.4
Materials	Noryl UL94-V-0	

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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

