

DX2002

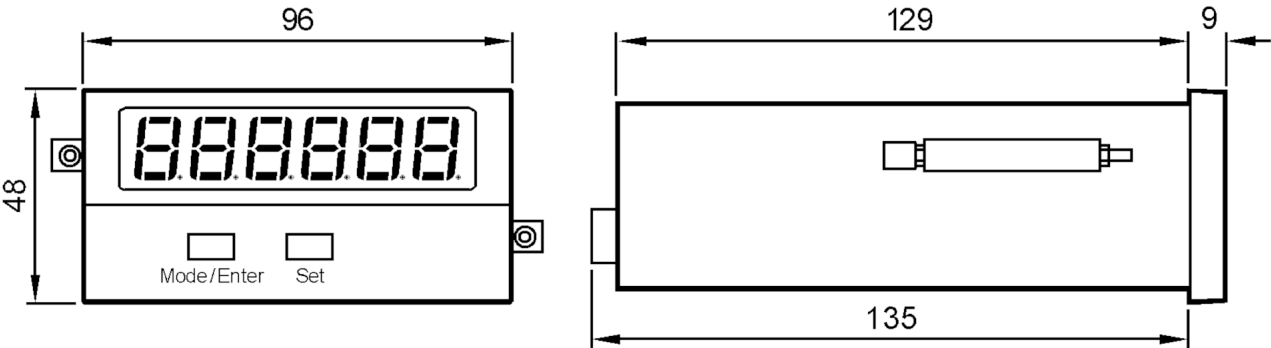


Multifunction display for monitoring revolution, speed
and time

DISPLAY/FX360/ANALOG OUT

Status Archive

DX2002



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)
Outputs		
Number of analogue outputs		1
Analogue current output	[mA]	4...20
Analogue voltage output	[V]	0...10
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

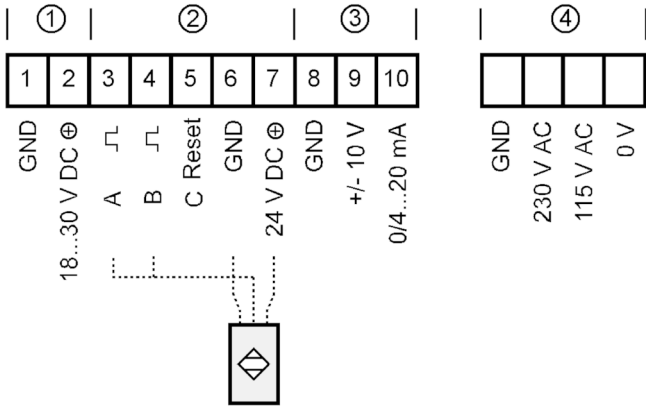
DX2002



Multifunction display for monitoring revolution, speed and time

DISPLAY/FX360/ANALOG OUT

Tests / approvals		
EMC	EN 50081-1	
	EN 61000-6-2	
MTTF	[years]	80
Mechanical data		
Weight	[g]	580.8
Materials	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		



Status Archive

DX2002