

DX2011

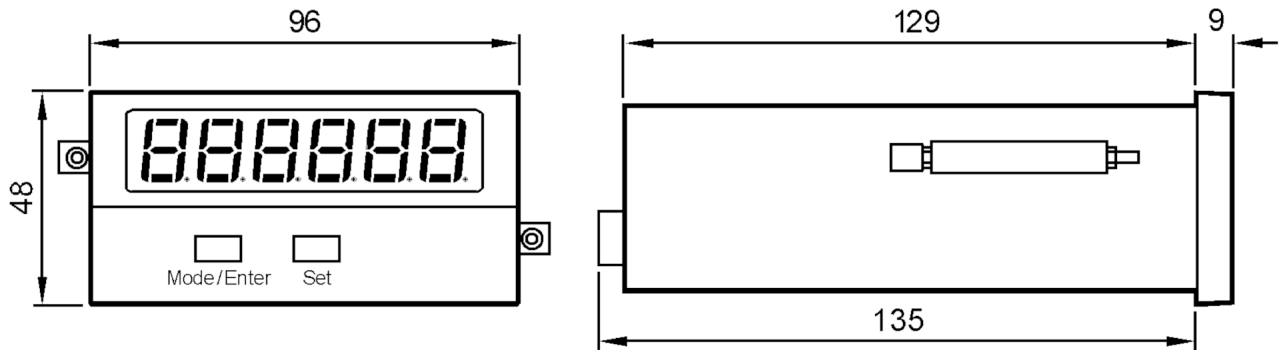


Multifunction display for monitoring analogue standard signals

DISPLAY/AX360

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replaced by: DX2041; discontinued article – Discontinuation date: 31.03.2017



Application

Application

display of analogue standard signals; e.g. pressure sensors, temperature sensors or flow sensors

Electrical data

Frequency AC	[Hz]	50...60
Operating voltage tolerance	[%]	33...58
Operating voltage	[V]	230 / 115 AC / 24 DC
Current consumption	[mA]	110 (18 V); 90 (24 V); 80 (30 V)
Auxiliary energy for sensors DC	[V]	24; ($\pm 15\%$, 150 mA; Short-circuit proof)

Inputs / outputs

Number of inputs and outputs Number of analogue inputs: 2

Inputs

Number of analogue inputs 2

Outputs

Analogue current output	[mA]	4...20
Analogue voltage output	[V]	0...10

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Operating conditions		
Ambient temperature	[°C]	0...45
Storage temperature	[°C]	-25...70
Protection		IP 65; (on the front)
Protection rating terminals		IP 20

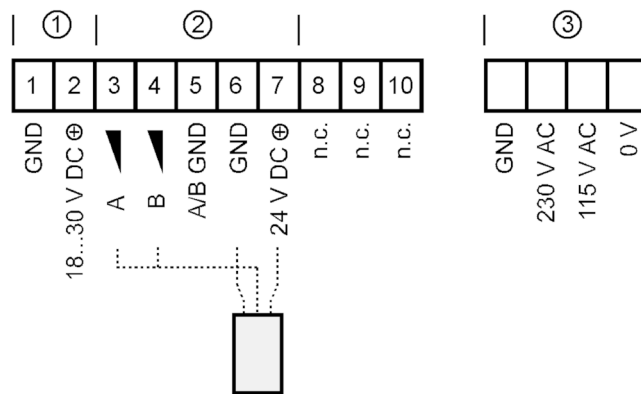
Tests / approvals		
EMC		EN 50081-1
		EN 61000-6-2
MTTF	[years]	38

Mechanical data		
Weight	[g]	552
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



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