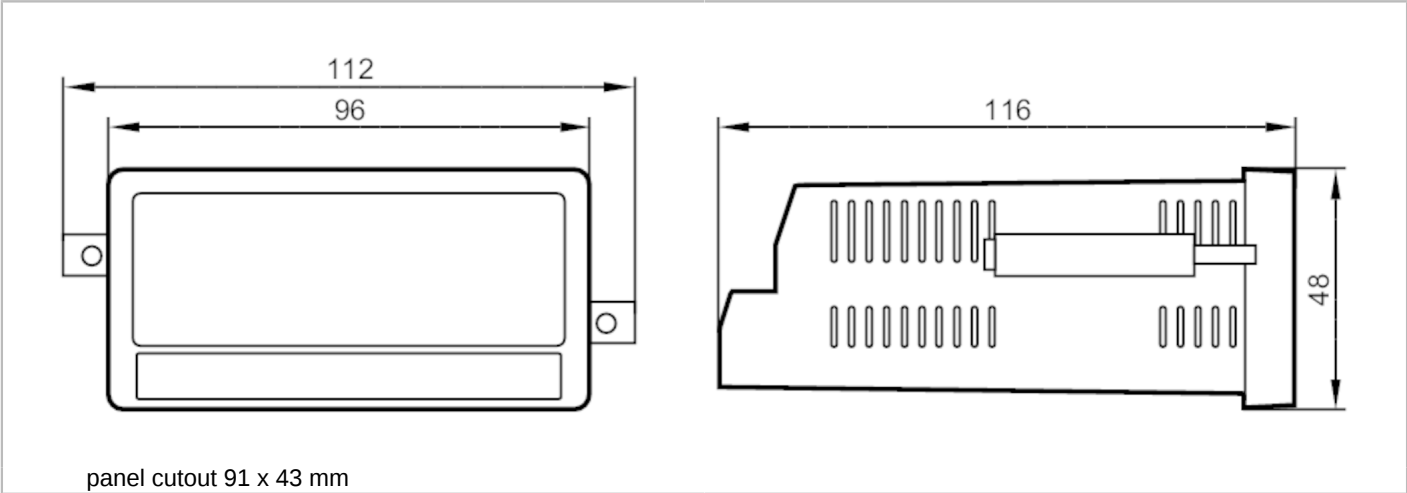


DX2055



Multifunction display for monitoring analog standard signals

DISPLAY/AX460/IO-Link/DC



Product characteristics		
Communication interface		IO-Link
Dimensions	[mm]	48 x 112 x 116
Application		
Application		displaying and monitoring analog signals; e.g. pressure sensors, temperature sensors or flow sensors
Electrical data		
Operating voltage	[V]	18...30 DC
Current consumption	[mA]	100
Inputs / outputs		
Number of inputs and outputs		Number of analog inputs: 2; Number of digital outputs: 4
Inputs		
Number of analog inputs		2; (Spannungs- oder Stromeingang)
Analog input (current)	[mA]	0...20
Analog input (voltage)	[V]	-10...10
Resolution of analog input		16 bit
Precision analog input	[%]	0,1
Outputs		
Number of digital outputs		4
Max. current load per output	[mA]	200
Overload protection		yes
Interfaces		
Communication interface		IO-Link
Transmission type		COM3 (230,4 kBaud)
IO-Link revision		1.1
Required master port class		A
Min. process cycle time	[ms]	3
Operating conditions		
Ambient temperature	[°C]	-20...60

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Storage temperature	[°C]	-25...70
Protection		IP 65
Protection rating terminals		IP 20

Tests / approvals

EMC	EN 61000-6-2	
	EN 61000-6-3	
	EN 61000-6-4	

Mechanical data

Weight	[g]	318
Type of mounting		panel cutout: 91 x 43 mm
Dimensions	[mm]	48 x 112 x 116
Material		Noryl UL94-V-0

Displays / operating elements

Display	Color display	full graphic LCD display, Touch screen
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Electrical connection

screw terminals:

Connection

