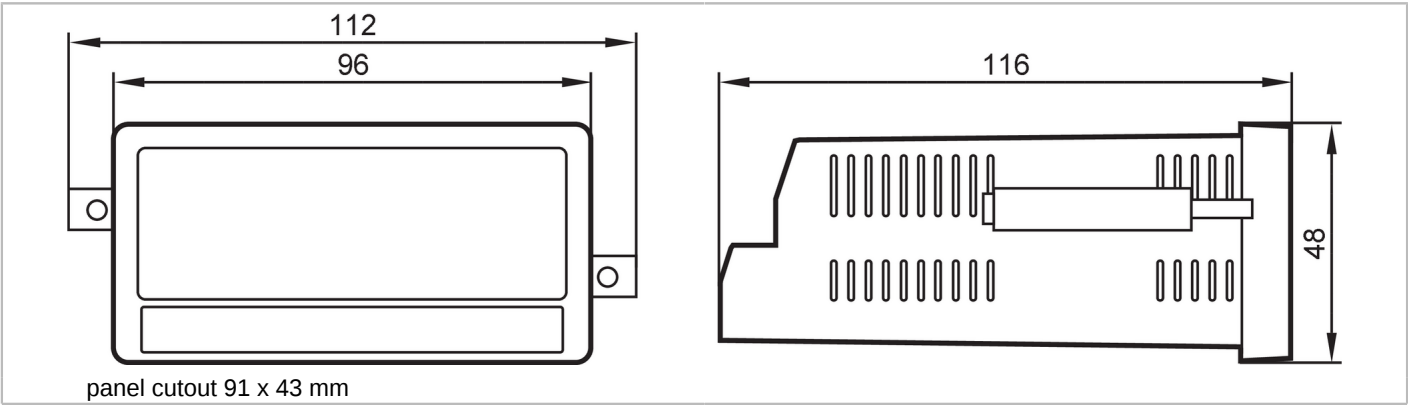


DX2055



Multifunction display for monitoring analog standard signals

DISPLAY/AX460/IO-Link/DC



Product characteristics		
Communication interface	IO-Link	
Housing	rectangular	
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
Supported DeviceIDs	Type of operation	DeviceID
	default	1226

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Operating conditions		
Ambient temperature	[°C]	-20...60
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
Housing		rectangular
Type of mounting		installation in panels or panel cutouts; (panel cutout: 91 x 43 mm)
Dimensions	[mm]	48 x 112 x 116
Material		housing: Noryl UL94-V-0

Displays / operating elements		
Display	Color display	full graphic LCD display, Touch screen

Remarks		
Pack quantity		1 pcs.

Electrical connection

screw terminals:

Connection

