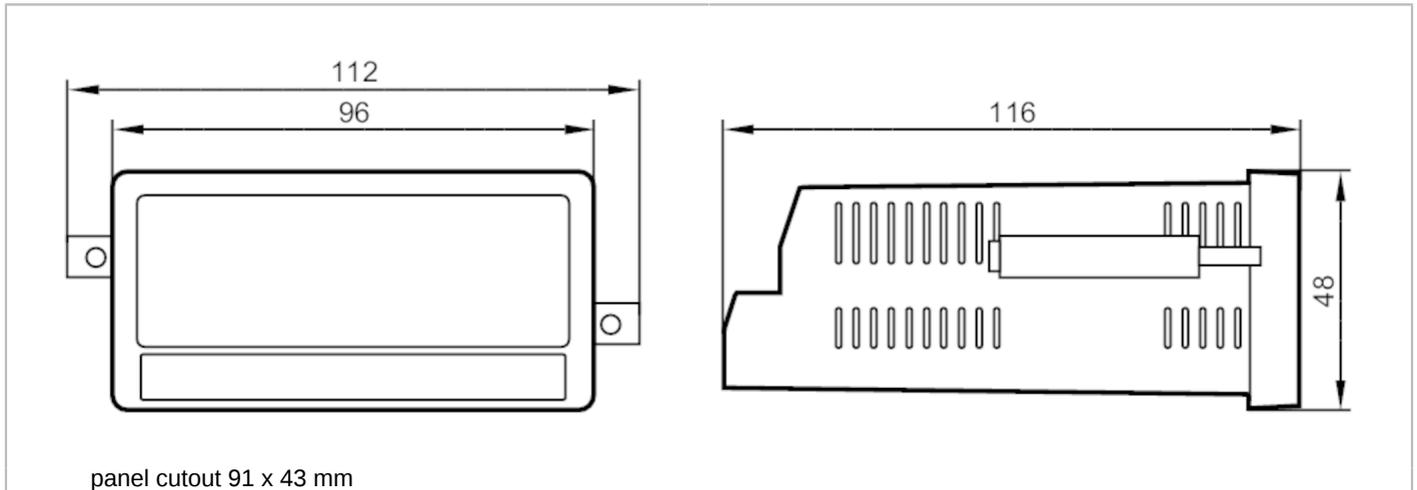


DX2055



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

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Supported DeviceIDs	Type of operation	DeviceID
	default	1226
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		

