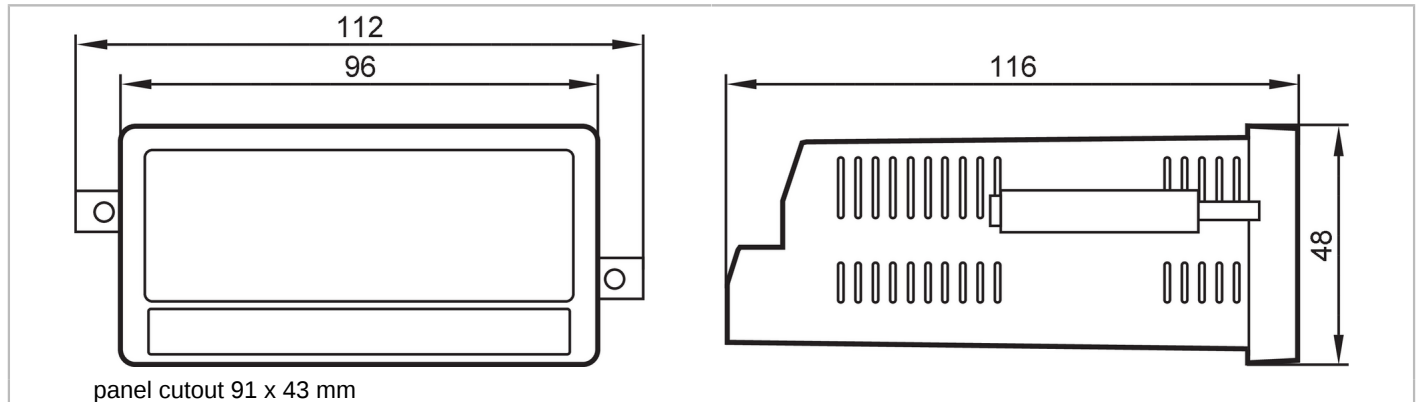


DX2043



Multifunction display for monitoring analog standard signals

DISPLAY/AX460/ANALOG/AC/DC



Product characteristics		
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		
Frequency AC	[Hz]	50...60
Operating voltage	[V]	115...230 AC / 18...30 DC
Current consumption	[mA]	100
Power consumption	[W]	3
Inputs / outputs		
Number of inputs and outputs		Number of analog inputs: 2; Number of digital outputs: 4; Number of analog outputs: 1
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
Number of analog outputs		1
Analog current output	[mA]	0...20
Max. load	[Ω]	270
Analog voltage output	[V]	-10...10
Precision analog output	[%]	0,1
Overload protection		yes
Resolution of analog output		16 bit
Operating conditions		
Ambient temperature	[°C]	-20...60

DX2043



Multifunction display for monitoring analog standard signals

DISPLAY/AX460/ANALOG/AC/DC

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]	350.5
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

