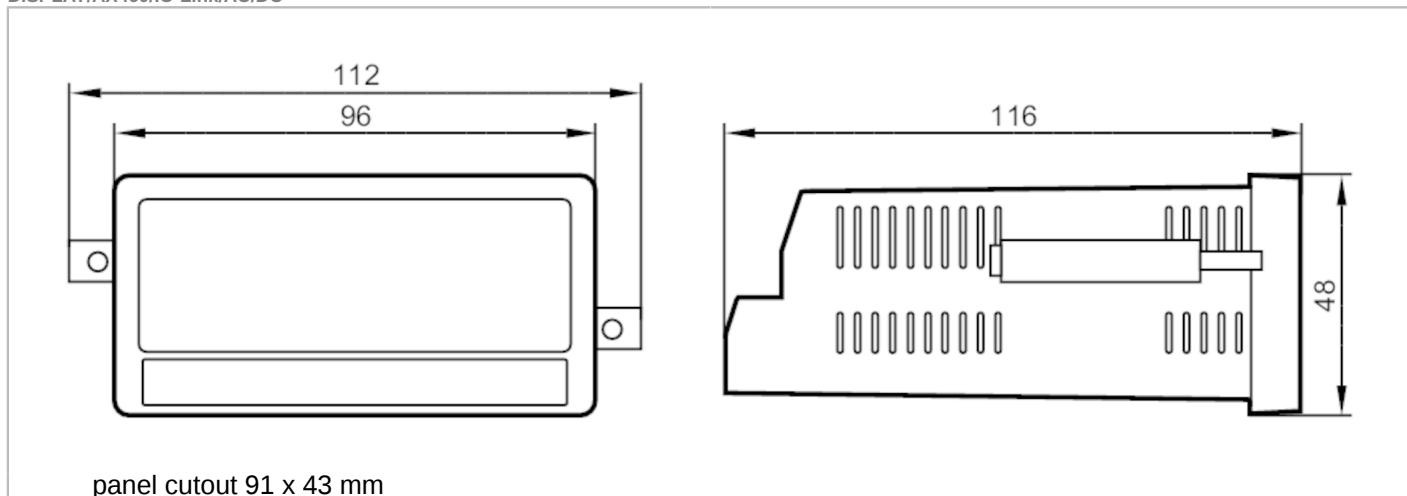


# DX2045



## Multifunction display for monitoring analogue standard signals

DISPLAY/AX460/IO-Link/AC/DC



CE

### Product characteristics

Communication interface	IO-Link
Dimensions [mm]	48 x 112 x 116

### Application

Application	displaying and monitoring analogue signals; e.g. pressure sensors, temperature sensors or flow sensors
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### 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 analogue inputs: 2
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### Inputs

Number of analogue inputs	2
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### Outputs

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 type	A
Min. process cycle time [ms]	3

### Operating conditions

Ambient temperature [°C]	-20...60
Storage temperature [°C]	-25...70
Protection	IP 65
Protection rating terminals	IP 20

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### Tests / approvals

EMC	EN 61000-6-2 EN 61000-6-3 EN 61000-6-4
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### Mechanical data

Weight	[g]	369
Type of mounting		panel cutout: 91 x 43 mm
Dimensions	[mm]	48 x 112 x 116
Materials		Noryl UL94-V-0

### Displays / operating elements

Display	colour display	full graphic LCD display, touch screen
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### Electrical connection

screw terminals:

### Connection

