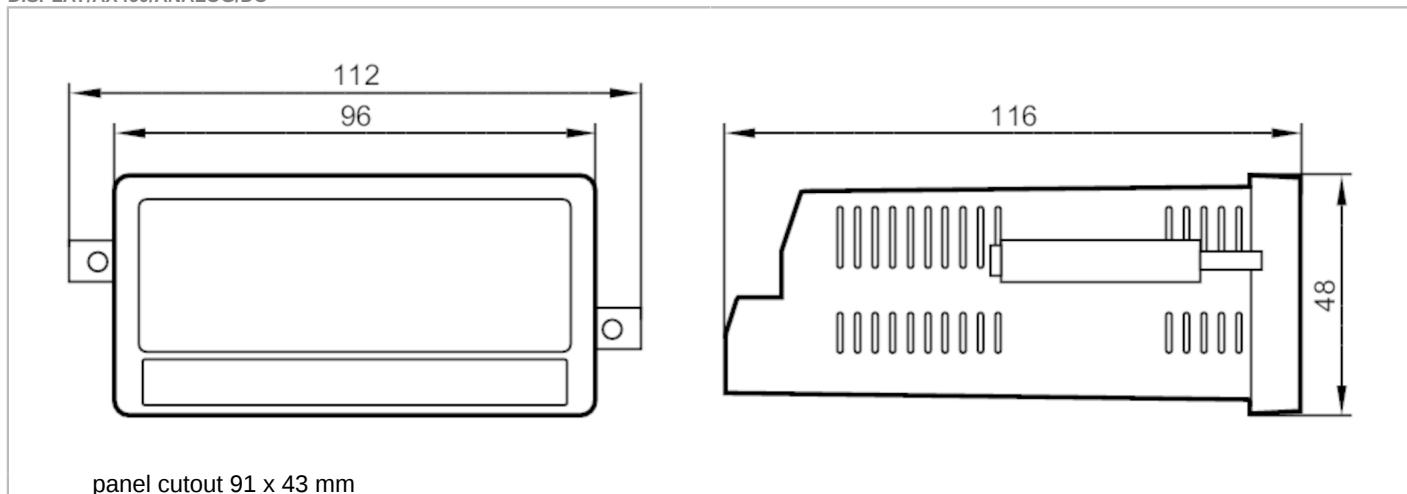


DX2053



Multifunction display for monitoring analogue standard signals

DISPLAY/AX460/ANALOG/DC



Product characteristics

Dimensions	[mm]	48 x 112 x 116
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Application

Application	displaying and monitoring analogue signals; e.g. pressure sensors, temperature sensors or flow sensors
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Electrical data

Operating voltage	[V]	18...30 DC
Current consumption	[mA]	100

Inputs / outputs

Number of inputs and outputs	Number of analogue inputs: 2; Number of digital outputs: 4; Number of analogue outputs: 1
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Inputs

Number of analogue inputs	2; (Spannungs- oder Stromeingang)
Analogue input (current)	[mA]
Analogue input (voltage)	[V]
Resolution of analogue input	16 bit
Precision analogue input	[%]

Outputs

Number of digital outputs	4
Max. current load per output	[mA]
Number of analogue outputs	1
Analogue current output	[mA]
Max. load	[Ω]
Analogue voltage output	[V]
Precision analogue output	[%]
Overload protection	yes
Resolution of analogue output	16 bit

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]	299
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

