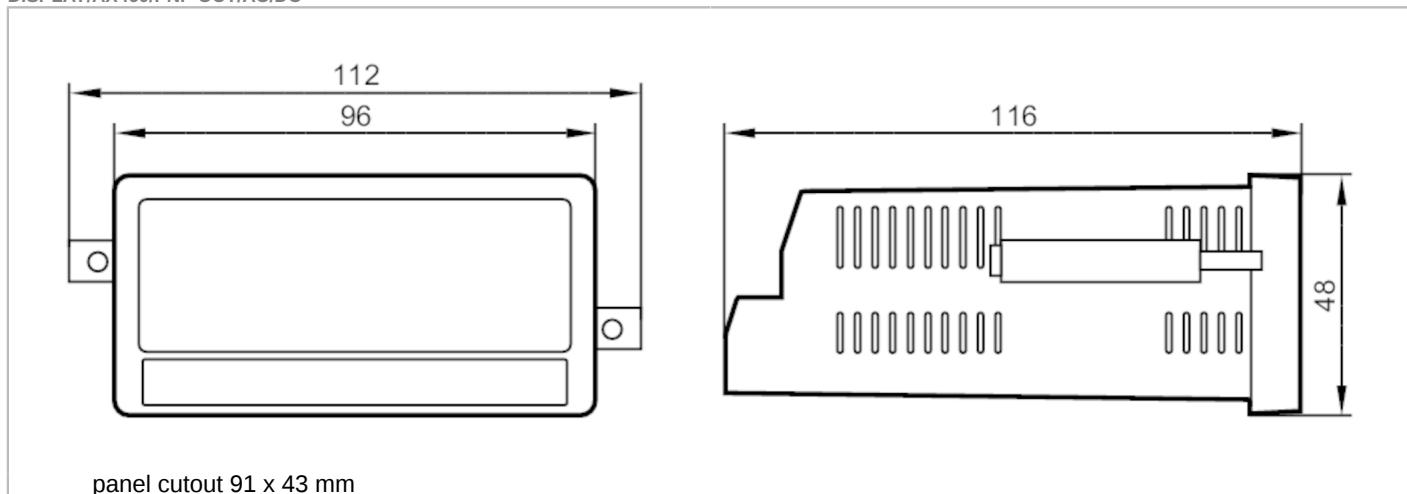


DX2042



Multifunction display for monitoring analogue standard signals

DISPLAY/AX460/PNP OUT/AC/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

Frequency AC	[Hz]	50...60
Operating voltage	[V]	115...230 AC / 18...30 DC
Current consumption	[mA]	100

Inputs / outputs

Number of inputs and outputs	Number of analogue inputs: 2; Number of digital outputs: 4
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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
Overload protection	yes

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

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Mechanical data

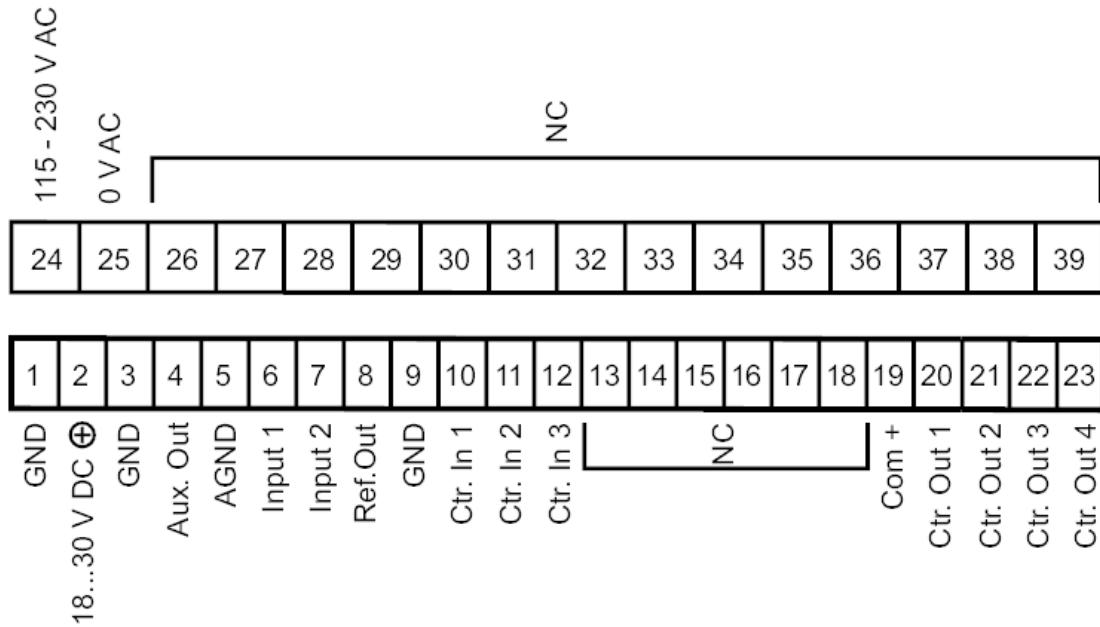
Weight	[g]	350.5
Type of mounting		panel cutout: 91 x 43 mm
Dimensions	[mm]	48 x 112 x 116
Materials		Noryl UL94-V-0

Displays / operating elements

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

screw terminals:	
Connection	



NC	not used
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