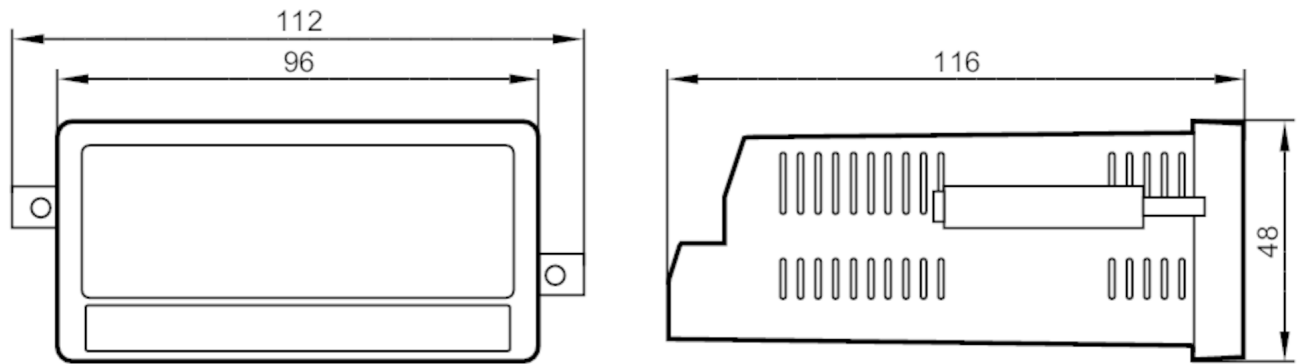




Multifunction display for monitoring analogue standard signals

DISPLAY/AX460/ANALOG/AC/DC



panel cutout 91 x 43 mm



Product characteristics

Dimensions	[mm]	48 x 112 x 116
------------	------	----------------

Application

Application	displaying and monitoring analogue 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 analogue inputs: 2; Number of digital outputs: 4; Number of analogue outputs: 1
------------------------------	---

Inputs

Number of analogue inputs	2; (Spannungs- oder Stromeingang)	
Analogue input (current)	[mA]	0...20
Analogue input (voltage)	[V]	-10...10
Resolution of analogue input	16 bit	
Precision analogue input	[%]	0,1

Outputs

Number of digital outputs		4
Max. current load per output	[mA]	200
Number of analogue outputs		1
Analogue current output	[mA]	0...20
Max. load	[Ω]	270
Analogue voltage output	[V]	-10...10
Precision analogue output	[%]	0,1
Overload protection		yes
Resolution of analogue output		16 bit



Multifunction display for monitoring analogue standard signals

DISPLAY/AX460/ANALOG/AC/DC

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]	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

Electrical connection

screw terminals:

Connection

