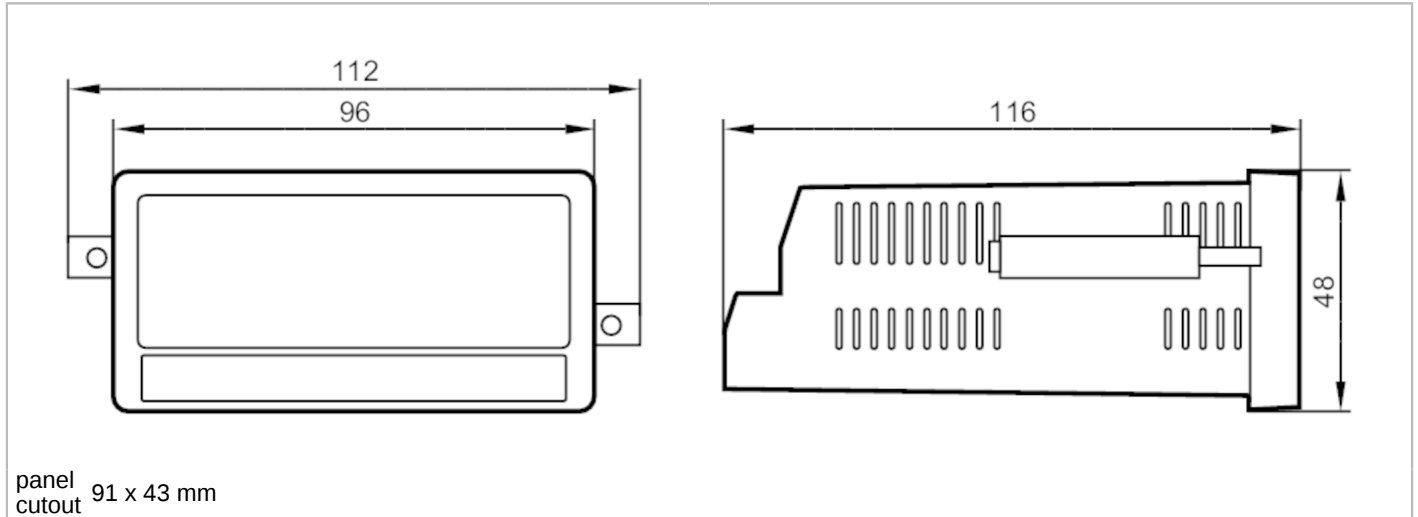# DX2051

Multifunction display for monitoring analog standard signals

DISPLAY/AX460/DC

panel cutout 91 x 43 mm

CE UK CA

Product characteristics		
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		
Operating voltage	[V]	18...30 DC
Current consumption	[mA]	100
Inputs / outputs		
Number of inputs and outputs		Number of analog inputs: 2
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
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]	300.5
Type of mounting		panel cutout: 91 x 43 mm

DX2051

Multifunction display for monitoring analog standard signals

DISPLAY/AX460/DC

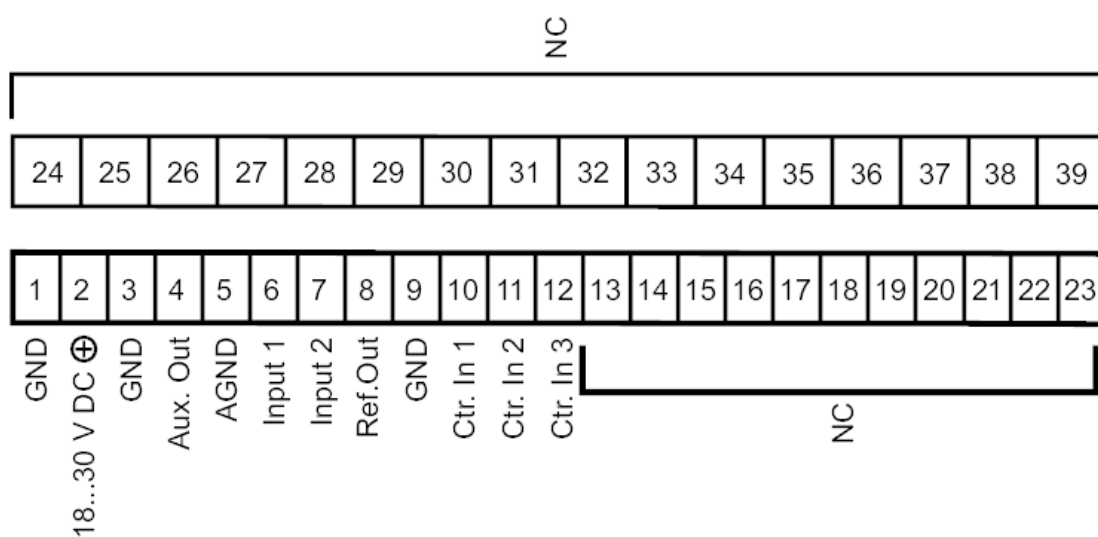| Dimensions	[mm]	48 x 112 x 116
Material		Noryl UL94-V-0

Displays / operating elements

Display	Color display	full graphic LCD display, Touch screen

Electrical connection

screw terminals:

Connection

NC

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

GND | 18...30 V DC ⊕ | GND | Aux. Out | AGND | Input 1 | Input 2 | Ref.Out | GND | Ctr. In 1 | Ctr. In 2 | Ctr. In 3 | NC

NC	not used