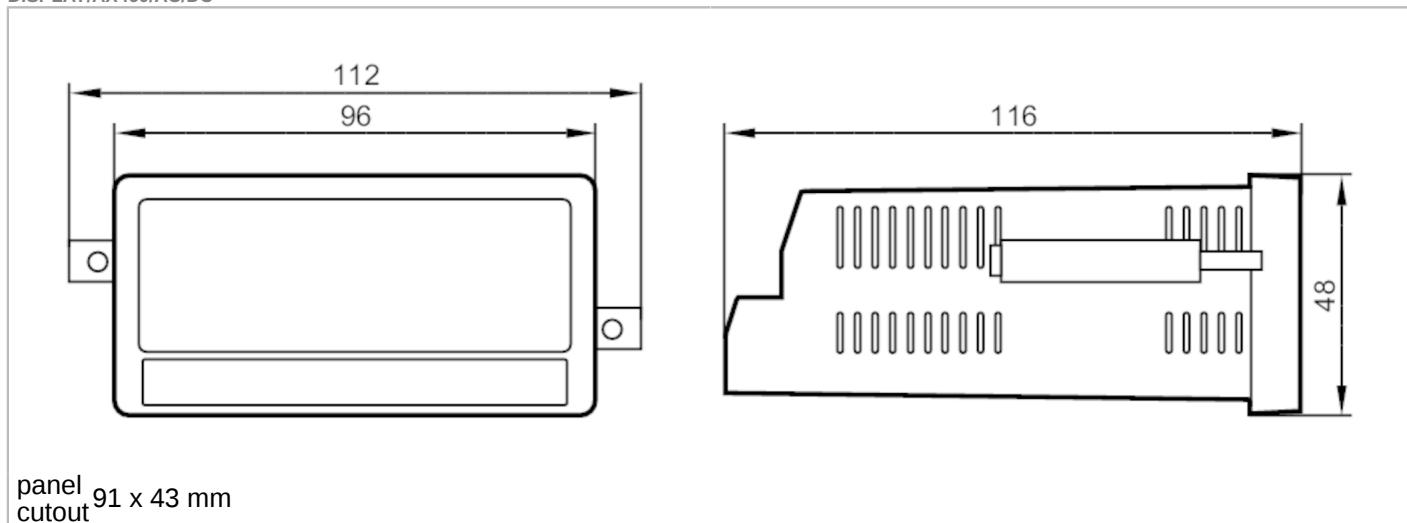


DX2041



Multifunction display for monitoring analogue standard signals

DISPLAY/AX460/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
---------------------	------	-----

Inputs / outputs

Number of inputs and outputs	Number of analogue inputs: 2
------------------------------	------------------------------

Inputs

Number of analogue inputs	2
---------------------------	---

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
-----	--------------

EMC	EN 61000-6-3
-----	--------------

EMC	EN 61000-6-4
-----	--------------

Mechanical data

Weight	[g]	349
--------	-----	-----

Type of mounting	panel cutout: 91 x 43 mm
------------------	--------------------------

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

Materials	Noryl UL94-V-0
-----------	----------------

DX2041



Multifunction display for monitoring analogue standard signals

DISPLAY/AX460/AC/DC

Displays / operating elements

Display

colour display

full graphic LCD display, touch screen

Electrical connection

screw terminals:

Connection

115 - 230 V AC

0 V AC

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

GND

18...30 V DC \oplus

GND

Aux. Out

AGND

Input 1

Input 2

Ref.Out

GND

Ctr. In 1

Ctr. In 2

Ctr. In 3

NC

NC

not used