



MultiPrint MLP-149

- ❑ peripheral thermal printer for MultiCon line devices
- ❑ printing on thermal paper and self-adhesive labels
- ❑ standard paper width 57 mm
- ❑ mini USB communication interface
- ❑ print resolution 204 DPI

MultiPrint MLP-149 is a thermal panel printer, giving possibility to communicate with external devices using USB interface. Printer has possibility to print on thermal paper and self-adhesive labels. **MultiPrint MLP-149** is dedicated for cooperation with **MultiCon** line devices. It gives the user the possibility of generating print-outs of the current measurements directly where the recorder is installed. The print-out consists of three basic parts: the header, the content and the footer. The header and the footer are composed of .PNG image files, which the user may freely prepare and upload to the recorder. The content of the print-out is the part which is generated at the time of printing. It features a table with current measurement results. Additionally, the print-out can include the date and time of printing, which are entered above the table.

The process of printing can be started on request of the operator or automatically, after fulfilment of the logical conditions, such as alarm states or end of technological process.



Your logo		
2013-12-06	14:10:17	
Heat exchange		
Pressure 1	1,00	kPa
Temperature 1	20,5	°C
Flow 1	19	m ³ /h
Pressure 2	100	Pa
Temperature 2	25,8	°C
Flow 2	35	m ³ /h
Burner		
Time	22	ms
Consumption	2	kg/h
Temperature	753	°C
Pump		
Voltage	130	V
Current	0,2	A
Power	26	W
Editable field		

TECHNICAL DATA

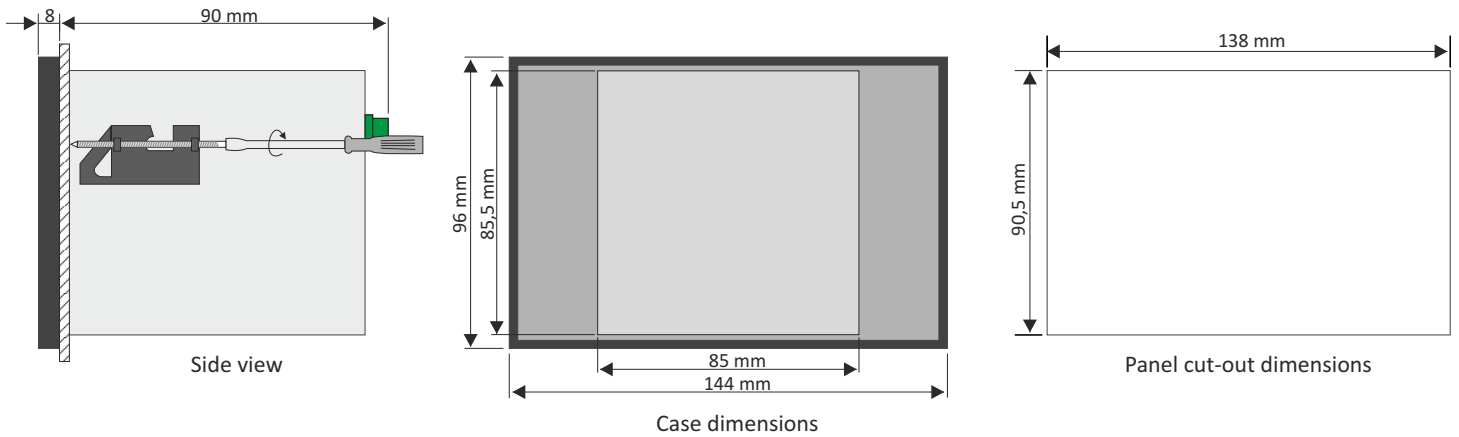
Power supply / Power consumption	20 ÷ 30V DC, 15 ÷ 25V AC, 50 ÷ 60 Hz / 36 W (power supply unit not included with printer)
External fuse	3,15 A; FF; 5 x 20 mm
Communication port	mini USB B type, USB cable A - mini B (included with printer)
Print method	thermal, fixed head
Paper type	thermal rolls (2 pcs included with printer), self-adhesive labels width: 57 +/-0,5 mm thickness: recommended 55 ÷ 70 g/m ² roll diameter: internal 12 mm, external 50 mm
Print resolution	204 DPI (8 dot / mm)
Printing speed	50 mm/sec
Operating temperature	0°C ÷ +50°C
Humidity	10 ÷ 85% Rh
Dimensions	case (WxHxD): 144 x 96 x 98 mm panel cut-out dimensions: 138 x 90,5 mm installation depth: min. 102 mm board thickness: max. 7 mm or 1 ÷ 45 mm (option with SPH-45)
Weight	476 g

ORDERING

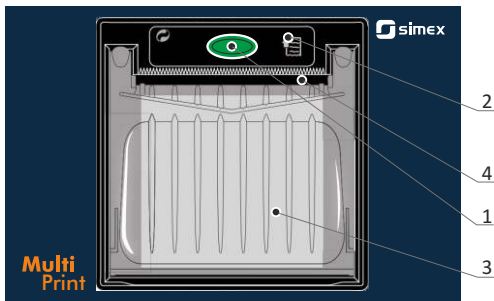
MLP-149-001

Set includes: MLP-149 printer, UCC-AmB communication cable, STP-57 thermal paper

DIMENSIONS



FRONT PANEL DESCRIPTION



1. Paper roll compartment opening button with signaling LED (LED description in a table below),
2. Feed button,
3. Paper roll compartment,
4. Paper mouth, ended with jagged edge which allows to tear off the paper.

LED Status	Description
LED OFF	Printer is turned off
LED ON	Printer is turned on
Slow flashing	End of paper
Fast flashing	Heading over temperature or power supply voltage incorrect

ACCESSORIES



SPH-07
1 ÷ 7 mm board thickness brackets (2 pcs)
included with printer



SPH-05
1 ÷ 5 mm board thickness brackets (2 pcs)



SPH-45
1 ÷ 45 mm board thickness brackets (2 pcs)



SRH-99
brackets for mounting devices
on DIN 35/7.5 or 15 rail (2 pcs)



SPS-24/2,5
60W single output industrial
DIN rail power supply



STP-57
thermal paper roll for MultiPrint:
- width 57 mm,
- length 30 m
(2 pcs), included with printer



UCC-AmB
communication cable connecting
MultiPrint with MultiCon
USB 2.0 (A male / mini USB B male),
included with printer

