

Systems for optimising production / WeASSIST

## WeASSIST Gateway 868 MHz



Part No.: 862.000.01



### MECHANICAL DATA

Length	186 mm
Width	115 mm
Height	50 mm
Materials	PC
Housing colour	Black Grey
Protection category	IP20
Connection	Plug-in connection RJ45 USB
Type of fixing	Adapter required Base mounting Special version Tube mounting Wall mounting
Working temperature minimum	0°C
Working temperature maximum	+40°C
Weight with packaging	798 g
Product weight	657 g

### ELECTRICAL DATA

Operating voltage	115-230V
Operating voltage type	AC
Operating voltage frequency	50Hz 60Hz
Operating voltage tolerance	+/- 5%
Rated operational current	1000 mA
Protection class	Protection class 2
Pollution degree	2
Overvoltage category	II
Isolation voltage	U <sub>i</sub> = 250V; U <sub>imp</sub> = 2.500V
Radio range max.	500 m
Radio transmission power	10 dBm at 50 Ohm
Radio frequency min/max	868.000 MHz 868.600 MHz
connectivity	Ethernet WeASSIST

### APPROVAL DATA

**!** For additional installation and mounting information, refer to the appropriate user guide at [www.werma.com](http://www.werma.com). This printed copy is for information only and is subject to alteration.

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Conforms with CE	Yes
WEEE	Yes
Conforms with RED directive	Yes
Conforms with ATEX-directive	No
Conforms with CCC	No
Conforms with UL	No
Conforms with FCC	Yes
Conforms with IC	No
EAC certificate available	No
Conforms with UKCA (Importer)	Yes (WERMA (UK) Ltd.)
Conforms with CMIM	No
Conforms with AS-I	No
Conforms with DNV	No
Conforms with RoHS CN	No
Conforms with VdS	No

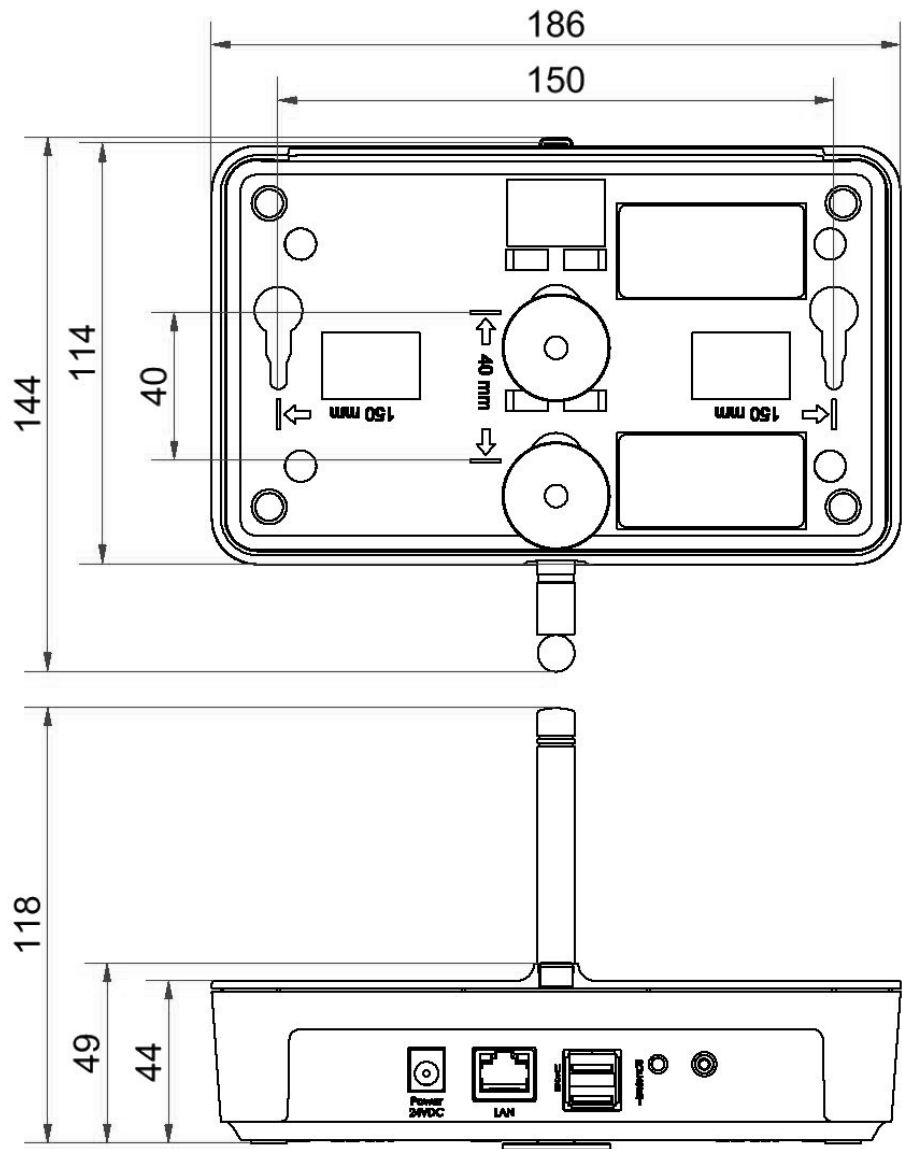


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**DRAWING**



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