



Part no.: 50138134
Base HS 6678
Base station



Figure can vary

Contents

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- Dimensioned drawings
- Electrical connection
- Operation and display

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Technical data

Basic data	
Suitable for	HS 66x8
Electrical data	
Performance data	
Supply voltage U_B	4.75 ... 14 V , DC
Interface	
Type	RS 232 USB
RS 232	
Function	Process
Transmission speed	9,600 ... 115,200 Bd
Data format	Adjustable
Start bit	1
Data bit	7,8
Stop bit	1.2
Parity	Adjustable
Transmission protocol	Adjustable
Data encoding	ASCII
USB	
Function	Process
Operating mode	COM port emulation Keyboard emulation
Specification	USB 2.0
Connection	
Number of connections	2 Piece(s)
Bluetooth range	Class 1 (default: class 2)
Bluetooth version	4.0
Connection 1	
Function	Data interface Service interface
Type of connection	RJ41
Connection 2	
Function	Data interface
Type of connection	Bluetooth
Mechanical data	
Dimension (W x H x L)	90 mm x 78 mm x 230 mm
Housing material	PC-ABS
Net weight	298 g
Operation and display	
Type of display	LED
Operational controls	Button(s)
Function of the operational control	Paging

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Environmental data

Ambient temperature, operation	-20 ... 50 °C
Ambient temperature, storage	-40 ... 70 °C

Certifications

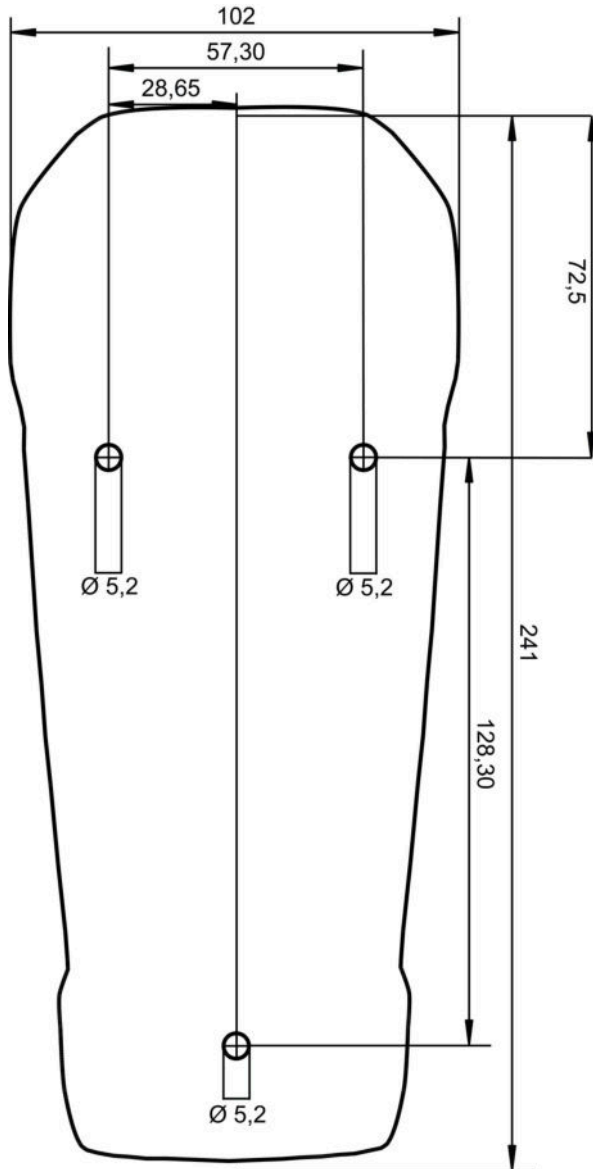
Certifications	c UL US
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Classification

Customs tariff number	85044030
eCl@ss 8.0	27289290
eCl@ss 9.0	27289290
ETIM 5.0	EC002997
ETIM 6.0	EC002997

Dimensioned drawings

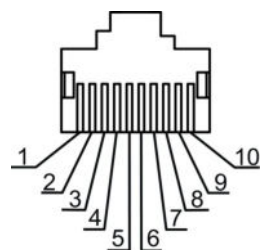
All dimensions in millimeters



Electrical connection

Connection 1	
Function	Data interface Service interface
Type of connection	RJ41

Pin	Pin assignment
1	Cable ID
2	+5 V DC
3	GND
4	TxD RS 232 / n.c. USB
5	RxD RS 232 / D+ USB
6	RTS RS 232 / n.c. USB
7	CTS RS 232 / D- USB
8	n.c.



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Pin	Pin assignment
9	n.c.
10	+12 V DC

Connection 2	
Function	Data interface
Type of connection	Bluetooth

Operation and display

LEDs

LED	Display	Meaning
1	Green, flashing	Connection established
	Green, continuous light	Operating voltage applied
	Yellow, flashing	Charging active
	Yellow, continuous light	Device ok, initialization phase
	Blue, continuous light	Paging
	Yellow, quickly flashing	Device error
	Green, continuous light	Fully charged