

Planar®-B1

Single handed remote control in pocket size, very flat transmitter with 16 one-stage push buttons and dot matrix display.



Technical information

Frequency band (F-Band):	434,050 – 434,750 MHz
Frequency band EU (G-Band):	866 – 870 MHz
Frequency band USA:	915 MHz
RF output:	< or = 10 mW
Operating range:	≤ 300 m
Antenna:	integrated
Response time of control command:	15 ms
SMJ-Technology ⓘ:	–
Advance alert "battery empty":	15 minutes
Datafeedback:	optional

ⓘ SMJ technologies (Surface Mounted Joystick)
Change of joystick without opening the housing, easy to make a replacement service, anti twist protection
(for more information, see "Technology")

Machine data

Operating temperature range:	-20 to +65°C
Weight:	206 g
Status indication:	Monochrome display Pixel: 128 x 64



Equipment safety

CE label:	yes
IP-Protection Class:	IP65

Power Supply

2 x AA Mignon	
Battery:	NiMH / 1900 mAh / 1.2 V
Battery:	1,5 V
Operating time:	40 hours

Options

Data feedback

- range
- Transmitter signal strength
- Status of the function
- Customized data feedback information and logos on request illustratable

LBT frequency search

When switching on or when switching the frequency, a check is made to determine whether the frequency channel used is reserved by another transmitter. If this is the case, the next frequency channel is checked until it is ensured that the transmitter can operate without faults.

LBT is short for Listen before Talk.

3,6 V NBB battery system with charger

NiMH / 750 mAh
Operating time: approx. 40 hours on a single charge



Illuminated buttons



Accessories

Charging cradle for pushbutton transmitter with wall bracket

Practical charging cradle for quick charging. Can be mounted in buildings and vehicles.

(only in combination with AA rechargeable battery, not possible with 3.6 V battery pack)



Carrying belt

Practical carrying belt for small hand-held transmitters.



Carrying bag

Practical carrying bag as protection against coarse dirt.

