

# TRF4

series



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## Product Segments

- **Care Motion**

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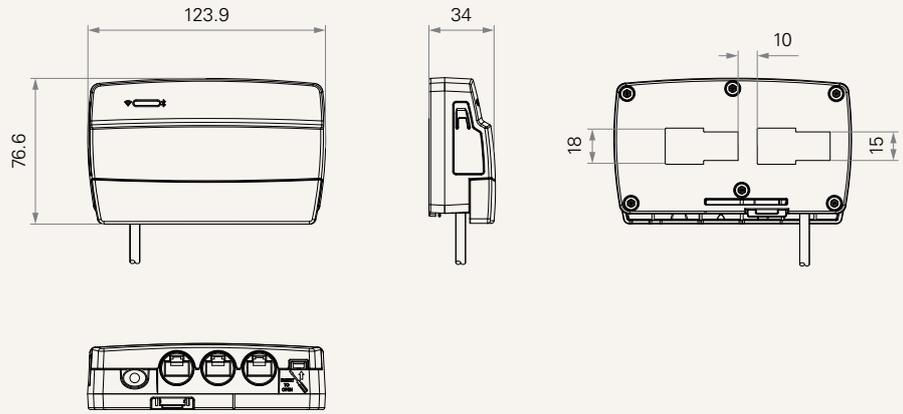
The TRF4 is a wireless receiver and transmitter that can record data and supports Bluetooth and Wi-Fi. Designed to work with the users' IoT system, the TRF4 has an SD card with a maximum capacity of 64GB. With 3 ports provided for additional wired controls, it can be mounted into the bed frame or an actuator. It is rated up to IP66.

### General Features

A wireless receiver and transmitter  
Bluetooth and Wi-Fi support  
IP rating: Up to IP66

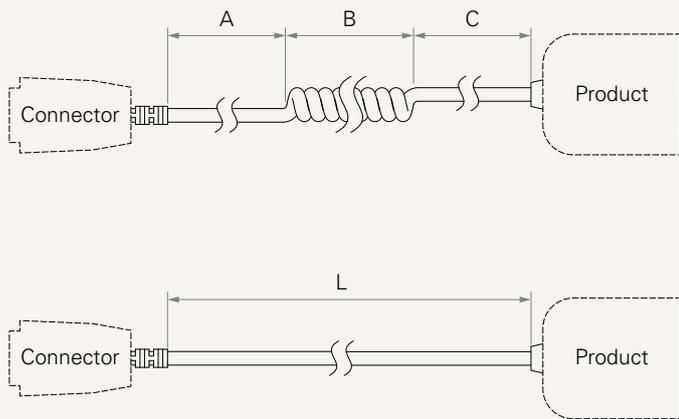
**Drawing**

Standard Dimensions  
(mm)



<b>Communication Protocols</b>	1 = Bluetooth 2.4GHz			
<b>Control Box Type</b>	1 = With MCU			
<b>Number of Controls</b>	1 = 1	2 = 2	3 = 3	
<b>Socket Type</b>	5 = RJ10P			
<b>SD Card</b>	0 = Without	2 = 16G micro SD	3 = 32G micro SD	4 = 64G micro SD
<b>Color</b>	2 = Pantone 428C			
<b>Plug</b>	5 = RJ10P			
<b>Plug Angle</b>	1 = 90°	2 = 180°		
<b>Cable Length (mm)</b>	<a href="#">See page 4</a>			
<b>Fixation</b>	1 = On the bed frame		7 = On the actuator (TA23&TA31)	
	<a href="#">See page 4</a>			
<b>IP Rating</b>	1 = Without	2 = IP54	3 = IP66	

## Cable Length

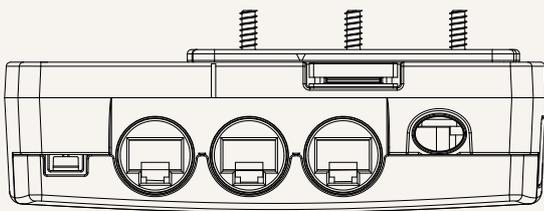


### Cable Section (mm)

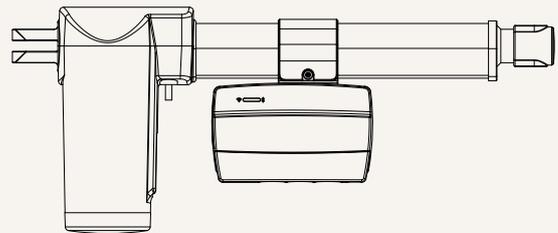
CODE	A	B	C	L
1	0	0	0	1000
2	1200	300	300	-
3	1400	300	400	-
4	1000	300	200	-
5	0	1000	0	-

## Fixation

1 = On the bed frame



7 = On the actuator (TA23&TA31)



\* Fixation#7, retracted length needs  $\geq 300$ mm

## Terms of Use

The user is responsible for determining the suitability of TiMOTION products for a specific application. TiMOTION products are subject to change without prior notice.