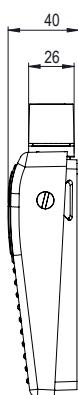
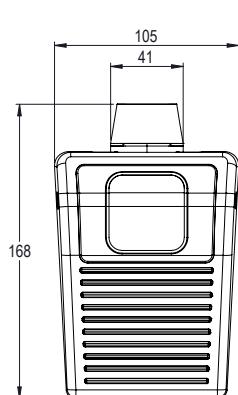


- UL 60601- approved
- Double pole N/O, extra micro for redundant function
- Secure PAN (Personal Area Network), with up to 2 transmitters
 - wired 1 x N/O and 1 x N/C with redundant function
- Ultra low power with 1 μ A sleep current
- Range: Nominally 10 m (up to 15 m line of sight, Latency may increase with range)
- Selectable Latency:
 - Setting 1. Typically <200 ms at 10 m
 - Setting 2. Typically <100 ms at 10 m
- LED indication of battery status
- Choice of 15 or 60 minutes timeout for further battery conservation
- Auto wake from sleep/re-connect on press of the pedal
- Externally accessible IPx7 battery compartment
- Runs on commercially available Alkaline cells
- Fitted to 6203-0001 latching guard (included)

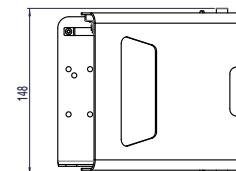


Reference Dimensions mm

Single Pedal



6203-0001 latching guard - shown raised



PITCH TECHNOLOGIES

6 rue de la Prévôté
78550 HOUDAN

01 34 85 54 68

<https://pitch-technologies.fr>
info@pitch-technologies.fr

Specifications

Supply rating	Receiver: 5 - 24V DC Footswitch: 2 x AAA Alkaline batteries	Operating temperature	0 to +40°C
Output configuration	Open collector transistor outputs, (24V DC 100mA Max.)	Body material	Thermoplastic
Degree of protection	EN 60529 IPx7	Standards/approvals	UL 60601-1 approved, UL file number E353500 Low Voltage Directive 2014/35/EU, REACH, RoHS & WEEE
Connections	Receiver connections via 2.54 mm pitch PCB pin header, suitable for connections to LEDs and push button or microcontrollers: <ul style="list-style-type: none"> • Transistor Output • 1 pairing button input • 1 pairing process indication output • 1 battery level indication output • 2 transmitter connection status indication outputs • Sleep timeout select input • Latency Select Input, typically <100ms or <200ms for extended battery life • Power Connections 	Radio type approvals	Europe (ETSI RED) US (FCC/CFR 47 part 15 unlicensed modular transmitter approval) Canada (IC RSS)
Certification and compliance	Radio Equipment Directive 2014/53/EU: <ul style="list-style-type: none"> • Effective use of frequency spectrum: EN 300 328 • EMC: EN 301 489-1, EN 301 489-17, EN 61000-6-2 • Health and safety: EN62479, EN 60950-1 Medical Device Directive 93/42/EEC: <ul style="list-style-type: none"> • EN 60601-1-2 Compliant (Customer's risk assessment required) • EN 60601-1, UL file number E353500 • Conforms to ISO 14971:2012 		

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Herga Technology Ltd - Northern Way - Bury St. Edmunds - Suffolk - IP32 6NN - UK
sales@herga.com • www.herga.com • +44 (0)1284 701422

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