

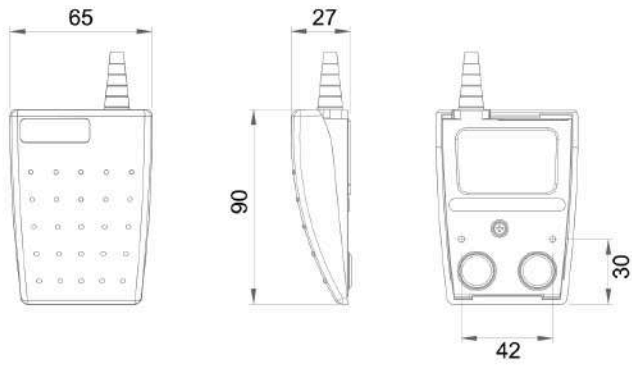


- ▶ **Low profile switch designed for improved user comfort**
- ▶ **All plastic construction with raised tread pattern, ideal for palm or foot operation**
- ▶ **Choice of operating force**
- ▶ **Versatility and innovative design make it an ideal product for OEM use**
- ▶ **Switches are designed to meet industrial and office/commercial standards (for medical approval, see 6224)**
- ▶ **Option for customers to fit own cables**

Specifications	
Standards/approvals	Footswitch: low voltage directive 2014/35/EU, EN 60950 Microswitch: BS EN 61058-1
Degree of protection	EN 60529 IPX7 (IPX8 upon request)
Connection method	Stripped cable cores or connector of your choice
Electrical rating	See ordering information
Contact configuration	SPST N/O, SPST N/C, SPCO, DPST N/O
Operating temperature range	-5°C to +40°C
Body material	Thermoplastic
Weight	0.212Kg (including cable)
Additional information	Customized versions available (logos, cordsets, colours, guards)



Dimensions





Ordering information

(Please use the characters in the chart below to create your product code)

Sample Code 6221 - A A A B - Z A A A

Cover & base colours

- A Black Cover & Black Base
- B Grey Cover & Black Base
- C Yellow Cover & Black Base
- D Green Cover & Black Base
- L Red Cover & Black Base
- F Black Cover & Grey Base
- G Grey Cover & Grey Base
- H Yellow Cover & Grey Base
- J Green Cover & Grey Base
- K Red Cover & Grey Base
- L Blue Cover & Black Base

Base configuration

- A Base with M3 brass inserts
- Z No inserts in base

Pedal operation

- A Light, suitable for hand operation
- B Heavy, suitable for foot operation

Switching option

- A SPST N/O
Choose 2-core cordset from 2- & 3-core cordset section
- B SPCO
Choose 3-core cordset from 2- & 3-core cordset section
- E SPST N/O 0.1A 24V
Choose 4-core cordset from either 4-core cordset section

Only one cordset selection can be made from 1 of the next 4 sections, enter Z - for no option chosen for the remaining sections

If you require a customized solution for your program contact our sales team.



Ordering information

(Please use the characters in the chart below to create your product code)

Sample Code 6221 - A A A B - Z A A A

Cordset sealed to IPX7 (BS EN 60529)	
Z No option chosen	
4-core sealed to IPX7 (BS EN 60529)	
A 3A 24V AC/DC, 0,5mm ² 4-core black cable, 2 m long, ends stripped 30 mm	
B 3A 250V AC/DC, 0,5mm ² 4-core black cable, 2 m long, ends stripped 30 mm	
E 0.1A 24V AC/DC, 0,5mm ² 4-core black cable, 2 m long, ends stripped 30 mm	
Z No options chosen	
2- & 3-core Cordset sealed to IPX7 (BS EN 60529) (IP68 on request)	
A 3A 24V AC/DC, 0,75mm ² 2-core black cable, 2 m long, ends stripped 30 mm	
B 3A 250V AC/DC, 0,75mm ² 2-core black cable, 2 m long, ends stripped 30 mm	
C 0.1A 24V AC/DC, 0,75mm ² 2-core black cable, 2 m long, ends stripped 30 mm	
D 3A 24V AC/DC, 0,5mm ² 3-core black cable, 2 m long, ends stripped 30 mm	
E 3A 250V AC/DC, 0,5mm ² 3-core black cable, 2 m long, ends stripped 30 mm	
F 0.1A 24V AC/DC, 0,5mm ² 3-core black cable, 2 m long, ends stripped 30 mm	
Z No options chosen	
4-core sealed to IPX7 (BS EN 60529)	
A 3A 24V AC/DC, 0,75mm ² 4-core black cable, 2 m long, ends stripped 30 mm	
B 3A 250V AC/DC, 0,75mm ² 4-core black cable, 2 m long, ends stripped 30 mm	
E 0.1A 24V AC/DC, 0,75mm ² 4-core black cable, 2 m long, ends stripped 30 mm	
Z No options chosen	

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