

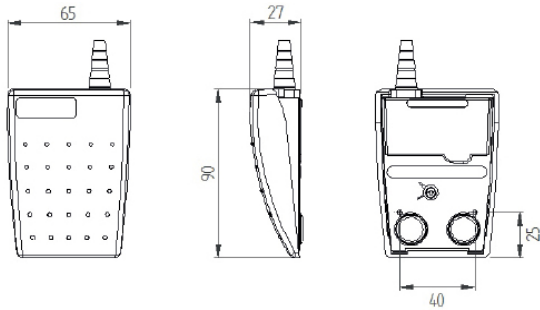


- ▶ **Low profile switch designed for improved user comfort**
- ▶ **All plastic construction with raised tread pattern, ideal for palm or foot operation**
- ▶ **Choice of operating force**
- ▶ **Versatility and innovative design make it an ideal product for OEM use**
- ▶ **Switches are designed to meet industrial and office/commercial standards (for medical approval, see 6223)**

Specifications	
Standards/approvals	Footswitch: low voltage directive 2014/35/EU, EN 60950
Degree of protection	EN 60529 IPX2
Connection method	Stripped cable cores or connector of your choice
Electrical rating	See ordering information
Contact configuration	SPST N/O, SPST N/C, SPCO
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**



# 6220 LEPTRON PALM/ FOOTSWITCH



## Ordering information

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

**Sample Code**                    6220 - 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

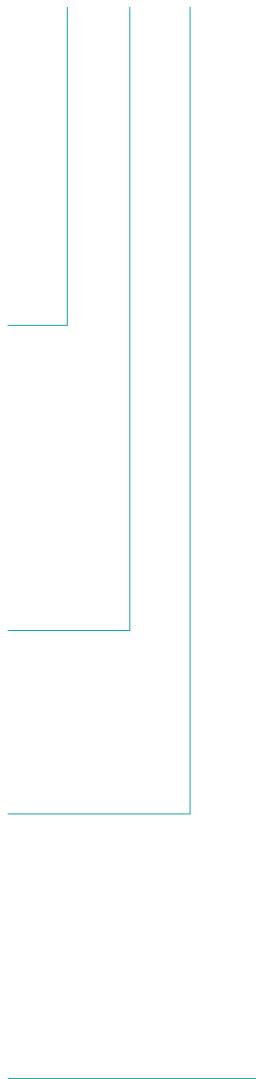
- A Base with M3 brass inserts
- Z No inserts in base

### 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

# 6220 LEPTRON PALM/ FOOTSWITCH



## Ordering information

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

**Sample Code**                    6220 - A A A B - Z A A A

### 2-core Cordset sealed to IPX2 (BS EN 60529)

A	3A 24V AC/DC, 0,75mm <sup>2</sup> , 2-core black cable, 2 m long
B	3A 250V AC/DC, 0,75mm <sup>2</sup> , 2-core black cable, 2 m long
C	1.75A 24V AC/DC, 2-core black 'UL' cable, 2 m long
D	1.75A 24V AC/DC, 2-core white 'UL' cable, 2 m long
E	3A 24V AC/DC, 0,75mm <sup>2</sup> , 2-core shielded flexible black cable, 2 m long
F	0.1 A 24V AC/DC, 2-core black cable, 2 m long
G	0.1 A 240 V AC, 2-core black cable, 2 m long
H	0.1 A 24V AC/DC, 2-core black 'UL' cable, 2 m long
J	0.1 A 24V AC/DC, 2-core white 'UL' cable, 2 m long
K	0.1 A 24V AC/DC, 2-core shielded flexible black cable, 2 m long
Z	No options chosen

### 3-core sealed to IPX2 (BS EN 60529)

A	0.1 A 24V AC/DC, 3-core light grey cable, 2 m long
B	3A 250V AC, 3-core black cable, 2 m long
C	0.1 A 240 V AC, 3-core black cable, 2 m long
D	3A 24V AC/DC, 0,75mm <sup>2</sup> , 3-core black cable, 2 m long
E	1.75A 24V AC/DC, 3-core screened grey cable, 2 m long
Z	No options chosen

# 6220 LEPTRON PALM/ FOOTSWITCH



## Ordering information

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

**Sample Code**                    6220 - A A A B - Z A A A

### Cordset with plugs, sealed to IPX2 (BS EN 60529)

A	0.1 A 24V AC/DC, 2-core black 'UL' cable, 2 m long, 3.5 mm Mono Jack-plug
B	0.1 A 24V AC/DC, 2-core white 'UL' cable, 2 m long, 3.5 mm Mono Jack-plug
C	0.1 A 24V AC/DC, 2-core screened grey cable, 2 m long, 3.5 mm Mono Jack-plug
D	0.1 A 24V AC/DC, 2-core screened flexible black cable, 2 m long, 6.35 mm Mono Jack-plug
E	0.1 A 24V AC/DC, 3-core light grey cable, 2 m long, 3.5 mm Stereo Jack-plug
F	0.1 A 24V AC/DC, 3-core screened grey cable, 2 m long, 6.35 mm Stereo Jack-plug
Z	No options chosen

### No cordset, IPX2, Customer to fot own cordset

A	Microswitch fitted: SPCO 16 A 250 V, 6.35 mm x 0.8 Push-on tag
B	Microswitch fitted: SPCO 0.1A 250 V, 6.35 mm x 0.8 Push-on tag
C	Microswitch fitted: SPCO 16 A 250 V, Solder tag
D	Microswitch fitted: SPCO 0.1A 250 V, Solder tag
Z	No options chosen

Note: The cordset rating must exceed the maximum control circuit rating. Options B & D are low power switches and must only be used in applications where suitably designed constraints are met.

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