

# 6227 Foot Switches

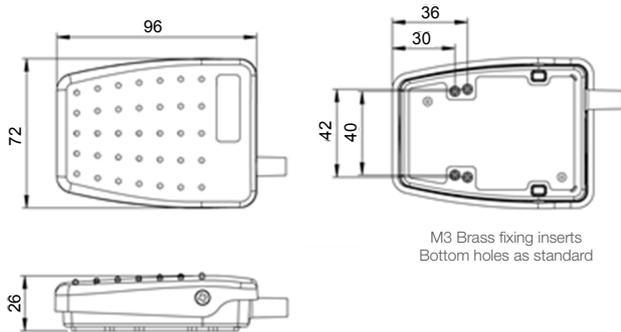


Technology Ltd

For IPX2 single & double pole switching

- Low profile, rear hinged switch designed for improved user comfort
- All plastic construction with raised tread pattern and anti-slip pad
- Versatile and innovative design make it an ideal product for OEM use
- Switches designed to meet industrial, office and commercial standards
- Option for customers to fit own cable

## Reference dimensions



## General specifications

Standards/approvals	n/a
Degree of protection	EN 60529 IPX2
Connection method	Stripped cable cores, USB or connector of your choice
Electrical rating	Max. 3A 250V AC/DC
Contact configuration	SPST N/O, SPST N/C, SPNO, DPST N/O, DPST N/C, DPCO

Operating temperature range	-20 to +80°C
Body material	Thermoplastic
Weight	0.14Kg (including cable)
Additional information	Customized versions available (logos, cordsets, colours, guards)



## PITCH TECHNOLOGIES

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## Ordering & Options

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### Model

#### Cover & base colours

- |   |                           |   |                           |
|---|---------------------------|---|---------------------------|
| A | Black cover & Black base  | E | Red cover & Black base    |
| B | Grey cover & Black base   | L | Blue cover & Black base   |
| C | Yellow cover & Black base | N | Orange cover & Black base |
| D | Green cover & Black base  |   |                           |

#### Base configuration

- |   |  |
|---|--|
| A | Base fitted with M3 brass inserts                |
| B | Base fitted with Neoprene pad                    |
| C | Base fitted with M3 brass inserts & Neoprene pad |
| D | Base fitted with Anti-slip Feet                  |

#### Switching action

- |   |   |
|---|---|
| A | Single pole normally open microswitch (SC)                                  |
| B | Single pole change over microswitch (CC)                                    |
| C | Double pole normally open microswitches (DO)                                |
| D | Double pole normally open microswitches Two stage (DA)                      |
| E | Single or double switch supplied without cable                              |
| F | USB Pre-programmed for customer keystroke (supplied with 2.5m cable & plug) |

#### Electrical rating

- |   |   |
|---|---|
| A | Microswitch (Max. rating 0.1A, 24 V AC/DC)                      |
| B | Microswitch (Max. rating 3A, 250 V AC/DC)                       |
| C | Sub-Min Microswitch For USB Option Only (Max Rating 20mA 5V DC) |

#### 2-core cable at 2m length

- |   |                    |
|---|--------------------|
| B | Cable 2-core Black |
| Z | No cable chosen    |

#### 3-core cable at 2m length

- |   |                    |
|---|--------------------|
| B | Cable 3-core Black |
| Z | No cable chosen    |

#### 4-core cable at 2m length

- |   |                    |
|---|--------------------|
| B | Cable 4-core Black |
| Z | No cable chosen    |

#### Non cable variants - Customer fitted units (IPX2)

- |   |   |
|---|---|
| A | Single microswitch changeover (Solder tag 3.2 mm x 0.5mm) (Max. rating 3A, 250 V AC/DC) |
| B | Double microswitch changeover (Solder tag 3.2 mm x 0.5mm) (Max. rating 3A, 24 V AC/DC)  |
| Z | No cable option chosen  |

#### Special attributes

000 indicates no special attribute option chosen (product as standard matrix)  
001 through 999 indicates special attributes

Cable length variation if different from 2m  
Pre-programmed keystrokes for USB footswitch  
Customer specified identification and label combination  
Guard or special base

## Accessories

Part Number	Description
6202-0001	Single Black RAL 9005 guard
6202-0002	Single Grey RAL 7035 guard
6202-0003	Twin Grey RAL 7035 guard



With 6202 Guard

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Subject to change without notice

