

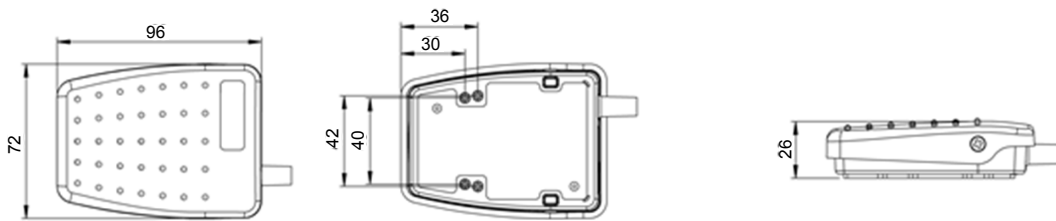
6226 Foot Switches

For IPX7/IPX8 single & double pole switching
UL Approved / IEC 60601-1

- 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 medical, industrial/office/commercial standards
- Option for customers to fit own cable



Reference dimensions mm



M3 Brass fixing inserts
Bottom holes as standard

General specifications

| | |
|-----------------------------|--|
| Standards/approvals | Footswitch: UL file reference E353500 ANSI/AAI ES60601-1, A1:2012, C1:2009/(R) 2012 and A2:2010 (R) 2012 CSA CAN/CSA-C22.2 No 60601-1-14 IEC 60601-1 Ed 3.1 (2012) EN 60601-1:2006 & A1:2013 & A12:2014 BS EN 62368-1:2014 & A11:2017 |
| Degree of protection | EN 60529 IPX7 (IPX8 upon request) |
| Connection method | Stripped cable cores or connector of your choice |

| | |
|------------------------------------|--|
| Electrical rating | Max. 3A 24V AC/DC |
| Contact configuration | SPST N/O, SPST N/C, SPCO, DPST N/O, DPST N/C, DPCO |
| Operating temperature range | -20° C to + 60° C |
| Body material | Thermoplastic |
| Weight | 0.14Kg (including cable) |
| Additional information | Customized versions available (logos, cordsets, colours, guards) |



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6226: Ordering and options

Stock models : 6226-ACBB-ZBZZ-000
6226-BCBB-ZAZZ-000

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Model

Cover & base colours (A,B,C,D,L or N)

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

Base configuration (A,B,C or D)

- | |
|--|
| 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,B,C, or D)

- | | |
|----------------------------------|---|
| A Single pole normally open (SC) | D Double pole normally open, Two stage (DA) |
| B Single pole change over (CC) | |
| C Double pole normally open (DO) | |

Electrical rating (A,B or C)

- | |
|---|
| A Microswitch (Max. rating 0.1A, 24 V AC/DC) |
| B Microswitch (Max. rating 1.75A, 24 V AC/DC) |

IEC 60601-1 & UL 60601-1, 2-core cable at 2m length

- | | |
|------------------------------|----------------------|
| A Cable 2-core Grey | B Cable 2-core Black |
| C Cable 2-core Grey screened | Z No cable chosen |

IEC 60601-1 & UL 60601-1, 3-core cable at 2m length

- | | |
|------------------------------|----------------------|
| A Cable 3-core Grey | B Cable 3-core Black |
| C Cable 3-core Grey screened | Z No cable chosen |

IEC 60601-1 & UL 60601-1, 4-core cable at 2m length

- | | |
|------------------------------|----------------------|
| A Cable 4-core Grey | B Cable 4-core Black |
| C Cable 4-core Grey screened | Z No cable chosen |

Non cable variants - microswitch flying leads only (A or Z)

- | |
|--|
| A Microswitch change over - fitted with flying leads min. 300 mm long (Max. rating 3A, 24V AC/DC) |
| Z No option chosen |

Special attributes

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

Note : Suitability of special attributes may not be covered by UL
Examples: Customer specified cable/cordset with or without plug (Max. rating 3A, 24V AC/DC)
Cable length variation if different from 2m
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