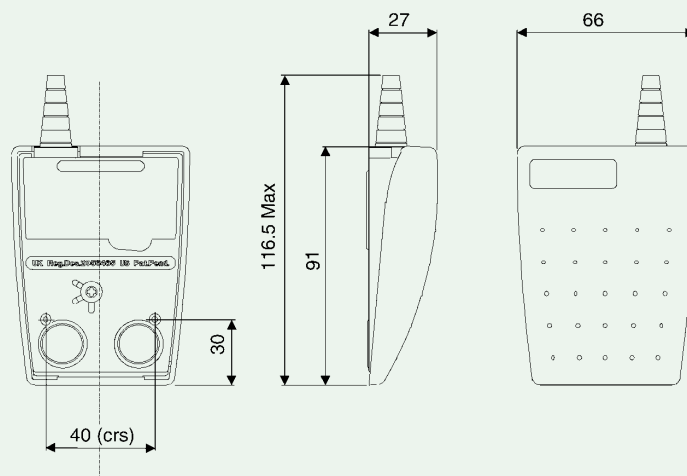


For IP40/IP41 Single Pole Switching



Benefits

- ❖ Front hinged low profile footswitch designed for improved user comfort
- ❖ All plastic construction with pimple tread pattern, ideal for palm or foot operation
- ❖ Its versatility and innovative design make it an ideal product for OEM use

- ❖ Switches are designed to meet medical, industrial and office/commercial standards
- ❖ Enclosure rating IP41
- ❖ Choice of operating force
- ❖ Options for customers to fit their own cables

Depth/Length	91mm
Width	66mm
Height	27mm
Weight	212g (including cable)
Guards	Available - please contact herga for details
Material	Glass filled Nylon 6
Number of Poles	Single pole momentary
Contact Configuration	Normally open, normally closed and common (change over)
Enclosure Rating	IP40/IP41
Standards (dependent upon application chosen)	EN 61058-2-1 EN 61058 EN 60601-1 EN 60950
Options for OEM Customers	<ul style="list-style-type: none"> ❖ Special versions considered ❖ Customised labels available ❖ Additional colours may be available - please contact herga for details if your preferred colour is not shown

For IP40/IP41 Single Pole Switching

6220 - -

1. Model Number

2. Cover and Base Colour Option

- A Black Cover & Black Base
- B Grey Cover & Black Base
- E Red Cover & Black Base
- L Blue Cover & Black Base

3. Base Configuration

- A Base fitted with M3 Brass Inserts
- Z No Inserts in Base, can be mounted using self tapping screws

4. Pedal Operation

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

5. Switch Action

- A Single Pole, Momentary Action, Normally Open Contact, For Cordset see Sections 6 & 8, select 2 Core Cordset
- B Single Pole, Momentary Action, Change Over Contact, For Cordset see Sections 7 & 8, select 3 Core Cordset
- E Kit of Parts supplied loose, Refer Box 9 for options

Only one Cordset selection can be made from 1 of the next 4 sections, enter Z - No Option Chosen for the 3 remaining sections

6. 2 Core & 2 Core Screened Cordsets sealed to IP40 (BS EN 60529)

- A 3A 24Vac/dc 2 Core 0.75mm² Colour Black 2 Metres long, Silver Contact
- B 3A 250V 2 Core 0.75mm² Colour Black 2 Metres long, Silver Contact
- C 1.75A 24Vac/dc 2 Core 0.22mm² Colour Black 'UL' 2 Metres long, Silver Contact
- D 1.75A 24Vac/dc 2 Core 0.22mm² Colour White 'UL' 2 Metres long, Silver Contact
- E 3A 24Vac/dc 2 Core 0.22mm² Shielded Flexible, Colour Black 2 Metres long, Silver Contact
- F 0.1A 24Vac/dc 2 Core 0.75mm² Colour Black 2 Metres long, Gold Contact
- G 0.1A 250V 2 Core 0.75mm² Colour Black 2 Metres long, Gold Contact
- H 0.1A 24Vac/dc 2 Core 0.22mm² Colour Black 'UL' 2 Metres long, Gold Contact
- J 0.1A 24Vac/dc 2 Core 0.22mm² Colour White 'UL' 2 Metres long, Gold Contact
- K 0.1A 24Vac/dc 2 Core 0.22mm² Shielded Flexible Colour Black 2 Metres long, Gold Contact
- Z No Option chosen

7. 3 Core & 3 Core Screened Cordsets Sealed to IP40 (BS EN 60529)

- A 0.1A 24Vac/dc 3 Core 0.25mm² Colour Light Grey 2 Metres Long, Gold Contact
- B 3A 250V 3 Core 0.5mm² Colour Black 2 Metres Long, Silver Contact
- C 0.1A 250V 3 Core 0.5mm² Colour Black 2 Metres Long, Gold Contact
- D 3A 24Vac/dc 3 Core 0.5mm² Colour Black 2 Metres Long, Silver Contact
- E 1.75A 24Vac/dc 3 Core 0.25mm² Colour Grey Screened 2 Metres Long, Silver Contact
- Z No Option chosen

8. 2 & 3 Core Plug Cordsets Sealed To IP40 (BS EN 60529)

- A 0.1A 24Vac/dc 2 Core Colour Black 'UL' 2 Metres Long with 3.5mm Mono Jackplug, Gold Contact
- B 0.1A 24Vac/dc 2 Core Colour White 'UL' 2 Metres Long with 3.5mm Mono Jackplug, Gold Contact
- C 0.1A 24Vac/dc 2 Core Screen Colour Grey 2 Metres Long with 3.5mm Mono Jackplug, Gold Contact
- D 0.1A 24Vac/dc 2 Core Shielded Flexible Colour Black 2 Metres Long with 6.35mm Mono Jackplug, Gold Contact
- E 0.1A 24Vac/dc 3 Core Colour Light Grey 2 Metres Long with 3.5mm Stereo Jackplug, Gold Contact
- F 0.1A 24Vac/dc 3 Core Screened Colour Grey 2 Metres Long with 6.35 Stereo Jackplug, Gold Contact
- Z No Option chosen

9. Non Cordset IP40 Variants - Customer to Attach Own Cordset

- A Fitted Change Over Microswitch Silver Contact Max. 16A 250V Lucar Blade 6.3mm x 0.8 Tag
- B Fitted Change Over Microswitch Gold Contact Max. 0.1A 250V Lucar Blade 6.3mm x 0.8 Tag
- C Fitted Change Over Microswitch Silver Contact Max. 16A 250V Solder Tag
- D Fitted Change Over Microswitch Gold Contact Max. 0.1A 250V Solder Tag
- Z No Option chosen

Note: The cordset rating must exceed the maximum control circuit rating. Options 9B and 9D are low power switches and must only be used in applications where suitable design constraints are met.