



PCx / PSx PNEUMATIC FOOTSWITCH



GS Automation's PCx/PSx pneumatic footswitch has anodized aluminum 5 ways valve, connection G ¼ (code PC/PS 1/4) - or connection Diam 4 (code PCx/PSx 3RC) or connection M5 (code 3FC) with option snap or slow action. Its housing is yellow/black Polypropilene (or other colors i.e. Grey/Orange on request) with IP54 degree of protection (IP65 on request). Double/Triple foot switches on Iron Plate -Safety Lever and Device to maintain lever in lowered position complete all available features. The PCx/PSx pneumatic foot switch fulfills all relevant international standards for worldwide use in applications from all industries.

Main features

Material	Polypropylene.
With housing	PC¼ 5 ways series
Without housing	PS¼ 5 ways series
Color	Black base, yellow, grey RAL7035, orange housing, (other colours on request).

Weight

with housing	0,750 Kg
without housing	0,690 Kg

Sizes

with housing	234 x 150 x 158 mm
without housing	234 x 150 x 62 mm

Protection degree	IP54 (IP65 on request)
--------------------------	------------------------

Pneumatic valve

Type	Anodized aluminum 5ways valve
Connections	G ¼"
PE	2.5 – 10 bar
Working temperature	-25 °C to +70 °C

Implementation

- Double / triple footswitches on thermoplastic or iron plate.
- Safety lever.
- Device to maintain lever in lowered position.

Code scheme

PF	-	XXX	-	KK	-	HH												
PNEUMATIC FOOTSWITCH		XXX – FAMILY		KK – VALVE 5 / 2 OPTION		HH – Safety Option												
		<table border="1"> <tr> <td>PC¼</td> <td>PS¼</td> </tr> <tr> <td>PC3RC</td> <td>PS3RC</td> </tr> <tr> <td>PC3FC</td> <td>PS3RC</td> </tr> <tr> <td colspan="2">S (no protection)</td> </tr> </table>	PC¼	PS¼	PC3RC	PS3RC	PC3FC	PS3RC	S (no protection)			<table border="1"> <tr> <td>00 – 5 Ways NO</td> </tr> <tr> <td>02 – 5 Ways NC</td> </tr> </table>	00 – 5 Ways NO	02 – 5 Ways NC		<table border="1"> <tr> <td>PI – Safety Lever</td> </tr> <tr> <td>B – Bistable</td> </tr> </table>	PI – Safety Lever	B – Bistable
PC¼	PS¼																	
PC3RC	PS3RC																	
PC3FC	PS3RC																	
S (no protection)																		
00 – 5 Ways NO																		
02 – 5 Ways NC																		
PI – Safety Lever																		
B – Bistable																		

On order, please specify the following features:

- Footswitch with or without housing.
- Footswitch combination (single, double, triple, etc.).
- Device to maintain lever in lowered position or Safety Lever.



GS AUTOMATION

20099 SESTO SAN GIOVANNI – ITALY – VIA CARDUCCI 221/23-24 – PHONE: +39 02 240 8127
www.gs-automation.eu – email: gs@gs-automation.eu