



PCR/PSR FOOTSWITCH



GS Automation's PCR/PSR footswitch has spring contacts and has one normally closed NC and one normally open NO contact (snap or slow action). Its housing is Black /Yellow Aluminum AISi11 (or other colors i.e. Black/Grey 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-2 stage actuating force device, complete all available features .The PCR/PSR foot switch fulfills all relevant international standards for worldwide use in applications from all industries.

Main features

Material	Aluminum (AlSi11)
With housing	PCR series
Without housing	PSR series
Color	Black base, grey RAL 7035 or yellow housing
Weight	
with housing	1,900 Kg
without housing	1,500 Kg
Sizes	
with housing	296 x 164 x 150 mm
without housing	296 x 164 x 100 mm
Conduit entry	M20
Protection degree	IP54 (IP65 on request)

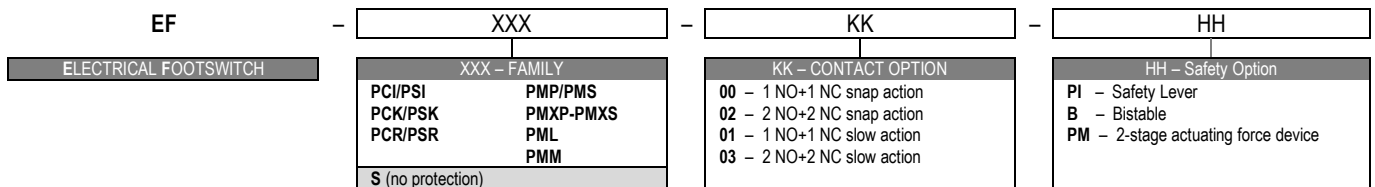
Electical data

Ith	10 A
IEC	60947-5-1 – A600 Q300
Ui	690 VAC
Contact resistance	< 10 Ohm
Mechanical life	> 10 millions cycles
Working temperature	-25 °C to +70 °C

Implementation

- Footswitch with housing (PCR series).
- Footswitch without housing (PSR series).
- N. 1 snap action (or slow action) contact 1NC/1NO.
- N. 2 snap action (or slow action) contact 1NC/1NO.
- Double / triple footswitches on iron plate.
- Safety lever.
- Device to maintain lever in lowered position.
- 2-stage actuating force device.

Code scheme



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