

Footswitches with two pedals

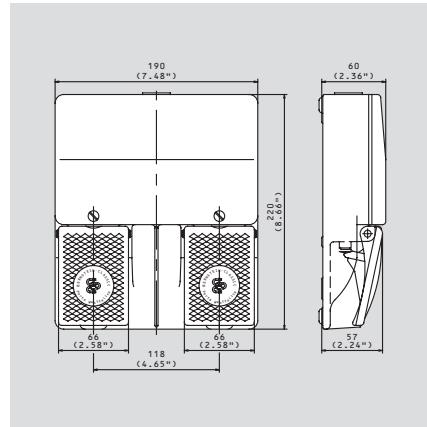
F2

Protection class IP 65



Designation	F2-U1Z/U1Z	F2-U2Z/U2Z
Part number	606.2110.013	606.2220.015
Circuit diagram		
23	— 24	— 24
11	— 12	— 12
○	○	○
43	— 44	— 44
31	— 32	— 32
23	— 24	— 24
11	— 12	— 12
○	○	○
Slow make & break/snap action		
Pressure point	●/-	●/-
Latching switch	—	—
Potentiometer	—	—
Pedal interlocking	—	—
Emergency stop function	—	—
Power contactor	—	—
Voltage		
Permanent current	max.	max.
In-rush current complies with standards	500 V AC	500 V AC
IEC 947-5-1 AC 15/DC 13	10 A	10 A
Switching frequency	max.	50/min.
Mechanical life – number of switching actions	10 x 10 ⁶	10 x 10 ⁶
Mechanical life – number of revolutions	—	—
Operating temperature	min./max.	-30 °C/+80 °C
		-22 °F/+176 °F
Approvals		
Cable entry	BG, CSA, UL	BG, CSA, UL
Weight	1.70 kg/3.7 lb	1.70 kg/3.7 lb
Delivery: ex-stock/built to order	●/-	●/-

All dimensions in mm (inch)



**Footswitches
with two pedals
(guarded)
F2 UN**



With three pedals F3

**With three pedals
(guarded)
F3 UN**

Protection class IP 65

Designation	F2-U1Z/U1Z UN	F2-SU1Z/SU1Z UN	F2-U2Z/U2Z UN	F2-U2ZD/U2ZD UN
Part number	606.2610.014	606.2830.022	606.2720.016	606.2720.020
Circuit diagram				
1) pressure point	23 - 24 23 - 24 11 - 12	21 - 22 21 - 22 13 - 14 13 - 14	43 - 44 43 - 44 31 - 32 31 - 32 23 - 24 23 - 24 11 - 12 11 - 12	43 - 44 43 - 44 31 - 32 31 - 32 23 - 24 23 - 24 11 - 12 11 - 12
Slow make & break/snap action	●/-	●/-	-/●	●/-
Pressure point	-	-	-	-
Latching switch	-	-	-	-
Potentiometer	-	-	-	-
Pedal interlocking	-	-	-	-
Emergency stop function	-	-	-	-
Power contactor	-	-	-	-
Voltage	max.	500 V AC	500 V AC	500 V AC
Permanent current	max.	10 A	10 A	10 A
In-rush current complies with standards		●	●	●
IEC 947-5-1 AC 15/DC 13				
Switching frequency	max.	50/min.	50/min.	50/min.
Mechanical life – number of switching actions		10 x 10 ⁶	10 x 10 ⁶	10 x 10 ⁶
Mechanical life – number of revolutions		-	-	-
Operating temperature	min./max.	-30 °C/+80 °C -22 °F/+176 °F	-30 °C/+80 °C -22 °F/+176 °F	-30 °C/+80 °C -22 °F/+176 °F
Approvals	BG, CSA, UL	BG, CSA, UL	BG, CSA, UL	BG, CSA, UL
Cable entry	1 x M 20	1 x M 20	1 x M 20	1 x M 20
Weight	2.60 kg/5.7 lb	2.60 kg/5.7 lb	2.60 kg/5.7 lb	2.80 kg/6.2 lb
Delivery: ex-stock/built to order	●/-	●/-	●/-	●/-

All dimensions in mm (inch)

