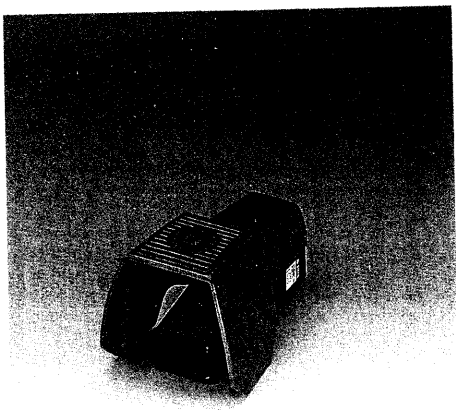


Footswitches with single pedal (guarded)

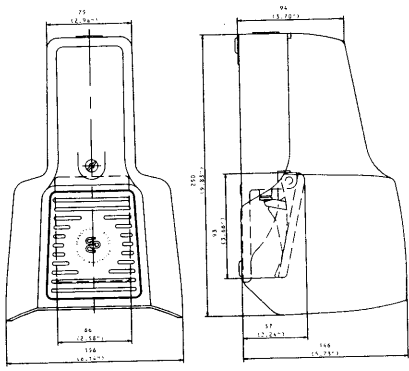
F1 UN

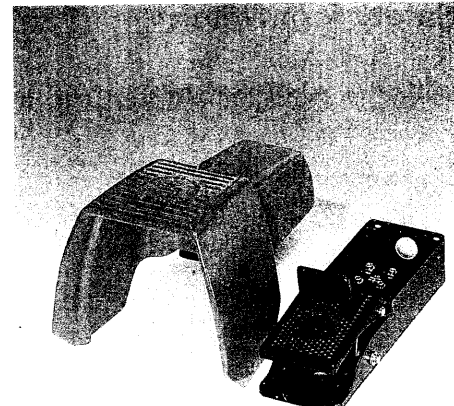
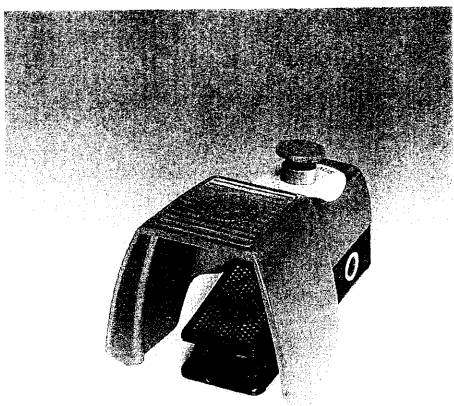
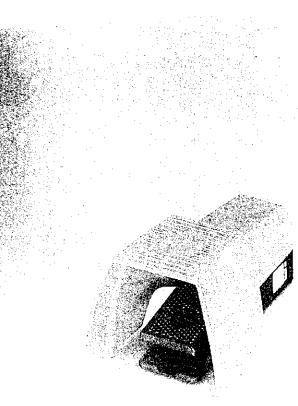
Protection IP 65



Type Reference	F1-U1Z UN	F1-U1Y UN	F1-SU1Z UN
Part number	606.1600.006	606.1600.002	606.1800.012
Circuit diagram			
	¹⁾ pressure point ²⁾ Emergency stop button – self latching		
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	CSA, UL BG	CSA, UL BG	CSA, UL BG
Cable entry	1 x Pg 13.5	1 x Pg 13.5	1 x Pg 13.5
Weight	1.50 kg/3.3 lb	1.50 kg/3.3 lb	1.50 kg/3.3 lb
Stock status: Ex stock/Built to order	●/-	●/-	●/-

All dimensions in mm (inch)



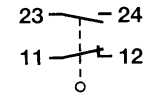
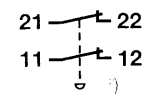
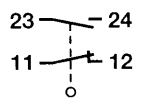
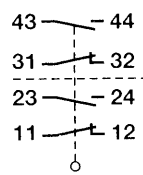
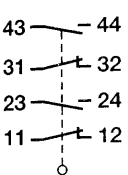


F1-U2Z UN
606.1700.004

F1-U2ZD UN
606.1700.008

F1-U1Z NA2 UN
606.1600.435

F1-U1Z AT UN
616.1600.400



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500 V AC
10 A

500 V AC
10 A

500 V AC
10 A

600 V AC
10 A

500 V AC
10 A

-

-

-

-

-

50/min.
10 x 10°

50/min.
10 x 10°

50/min.
10 x 10°

600 V AC
10 A

50/min.
10 x 10°

-30 °C/+80 °C
-22 °F/+176 °F

-30 °C/+80 °C
-22 °F/+176 °F

-30 °C/+80 °C
-22 °F/+176 °F

-30 °C/+80 °C
-22 °F/+176 °F

CSA, UL
BG
3 x Pg 13.5

CSA, UL
BG
3 x Pg 13.5

CSA, UL
BG
3 x Pg 13.5

CSA, UL
BG
1 x Pg 13.5

1.50 kg/3.3 lb

1.60 kg/3.5 lb

1.60 kg/3.5 lb

1.50 kg/3.3 lb

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