- **Guard for use with different size safety shoes**
- **Emergency stop on base**
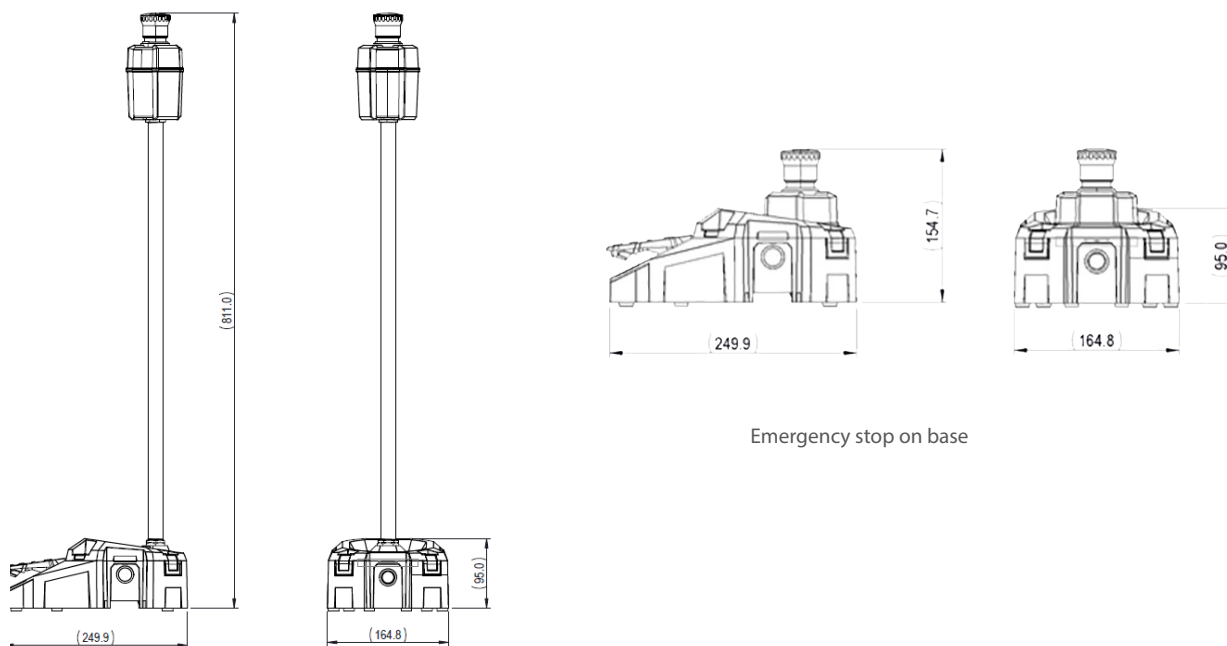- **Emergency stop on pole**
- **Waterproof to IP67 (EN 60529)**

For our sturdy & durable industrial footswitch we now offer a range of safety options, making this product even more ideal for harsh or dangerous environments. When the emergency stop is compressed, the switch will cut the power to the machine by breaking the electrical circuit.

Specifications	
Standards/Approvals	n/a
Degree of protection	EN 60529 IPX2, optional IP67 with seal kit 6050-5500-0138
Connection method	Internal terminal block / cable with free wire ends. As standard, cable exit is from the rear
Electrical Rating	See ordering & options
Contact Configuration	See ordering & options
Operating temperature range	-20° C to + 60° C
Body material	Thermoplastic, Injection moulded ABS (High Impact), self extinguishing UL 94-V0
Cover material	Thermoplastic (ABS), self extinguishing UL 94-V0
Weight	Footswitch + E. stop on base: 1.03 kg Footswitch + E. stop on pole: 1.64 kg
Life expectancy	Mechanical: 2 Mio operating cycles Electrical: 10 Mio operating cycles
Additional information	max. actuation frequency: 3600 operating cycles/hour

Dimensions

(811.0)

(249.9)

(164.8)

(95.0)

Emergency stop on pole

154.7

249.9

95.0

164.8

Emergency stop on base

Ordering information

(Please use the characters in the chart below to create your product code)

Sample Code 6256 - A A A Z - Z Z B Z

Footswitch safety

A	Unguarded (UL)
B	Guarded (UL)

Electrical

A	Slow break & make; AC-15 6A 250V / DC-12 6A 24V (UL)
B	Slow break & make; AC-15 6A 250V / DC-12 6A 24V (UL)
C	5k Ohm potentiometer + snap action microswitches (must use switching option "G")
D	10k Ohm potentiometer + snap action microswitches (must use switching option "G")
F	High Power rating (25A / 8A inductive - 125/250V AC 1HP 125/250V AC) (must use switching option "H")

Switching operation

A	1 NO + 1 NC (UL)
B	2 NO + 2 NC
C	2 NO + 2 NC - staggered
D	2x (1 NO + 1 NC)
E	4x (1 NO + 1 NC)
F	4x (1 NO + 1 NC)- staggered
G	Potentiometer - Double pole change over contacts (must use "Electrical option C/D")
H	Double pole change over contancts, 2 switches, high power (must use "Electrical option F")

Cable options

Z	No cable (*cable kits under accessories (UL))

If you require a customized solution for your program contact our sales team.

Ordering information

(Please use the characters in the chart below to create your product code)

Sample Code 6256 - A A A Z - Z Z B Z

Release

Z	No manual release or DA button (UL)
A	Manual release
B	DA button (~200N)
C	Manual release and DA button (~200N)

Pedal

Z	No Option - standard pedal (UL)
A	Pedal lock

Cover

B	Emergency stop on cover
C	Pole with emergency stop (recommended to use with base plate if stand alone - see accessories)

Bluetooth

Z	No Bluetooth (UL)
A	Bluetooth BLE2

If you require a customized solution for your program contact our sales team.