



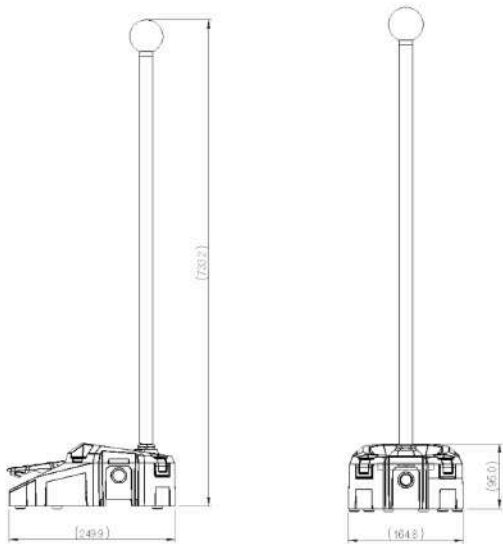
- ▶ **Sturdy & durable industrial footswitch**
- ▶ **Unique functional design aesthetic**
- ▶ **Cover with pole and ball handle**
- ▶ **Optional guard for safety shoes**
- ▶ **Adaptable range of accessories**
- ▶ **Waterproof to IP67 (EN 60529)**

### Specifications

Standards/Approvals	CE
Degree of protection	EN60529 IPX2, optional IP67 with seal kit 6050-5500-0138 or adequate components
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
Material	Body: Injection Moulded ABS (High Impact) Pole: Stainless steel Ball: Nylon 50 mm Ø
Weight	Unguarded 1.6kg Guarded 1.9Kg
Life expectancy	Mechanical: 2 Mio cycles Electrical: 10 Mio cycles
Additional information	3 x M20x1.5 conduit entry



Dimensions



with 6050-5500-0154 Base Plate  
(order details see "Accessories")



with 6050-5500-0154 Base Plate  
and Guard  
(order details see "Accessories")



## Ordering information

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

**Sample Code**      6256   -   A   A   A   Z   -   Z   Z   Z   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 contacts, 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.**

# 6256 HEAVY DUTY FOOTSWITCH POLE WITH BALL HANDLE



## Ordering information

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

**Sample Code**      6256   -   A   A   A   Z   -   Z   Z   Z   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

- A Pole with ball handle (recommended to use with base plate if stand alone - see accessories)

### Bluetooth

- Z No Bluetooth (UL)
- A Bluetooth BLE2

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