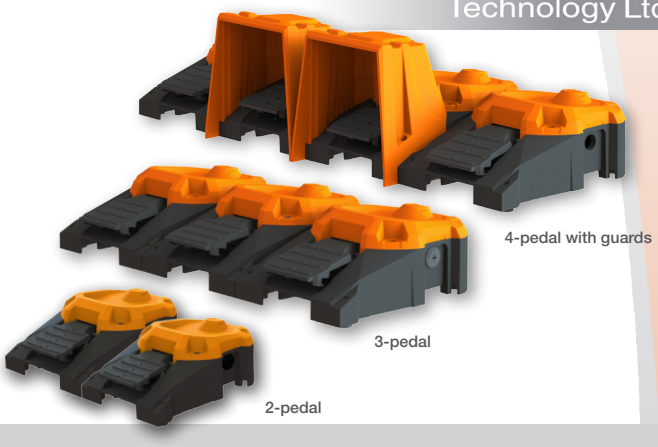
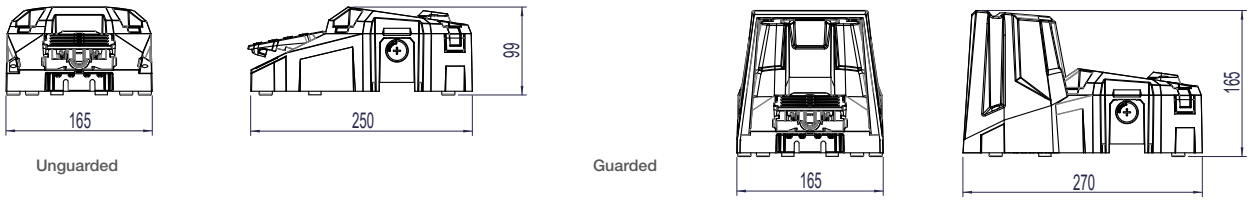
6256 Multipedal Heavy Duty Footswitch

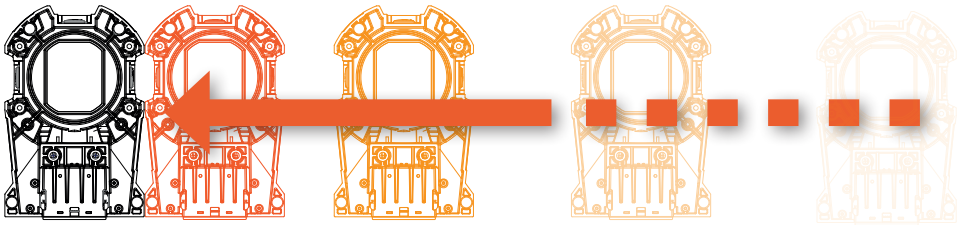
herga Technology Ltd

- Robust & durable industrial footswitch
- Unique functional design aesthetic
- Modular design allows flexible multipedal options
- With guard option and adaptable range of accessories
- Resistant to dust ingress and water submersion (IP67: EN 60529)



Reference dimensions - single pedal





Infinite multiplication of footswitches due to original modular design

General specifications

Standards/Approvals	CE, Pending UL
Degree of protection	EN 60529 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 +80°C
Body material	Injection moulded ABS (High Impact)
Guard stability	Drop weight: 20 kg at 1 m
Weight	Product specific
Average mechanical life	1 x 10^6 operations
Additional information	Through hole consideration on the base for securing to the floor 3 x M20 x 1.5 conduit entry

Switch specifications

Rated operating current/ voltage	AC-15 6A 250V/ DC-13 6A 24V
Electrical life expectancy	0.5 x 10^6 switching cycles when interupting 6A AC-15 at 250V
Contact gap	>3 mm. Suitable for mains isolation

Terminals	Screw terminals & self lifting clamp for connection of flexible leads min: 2 x 1.5mm² max: 2 x 2.5mm²
Limit switch action	Single operation, slow break & make Double operation, slow break & make Single operation, snap break & make Double operation, snap break & make

Basic part numbers*

Part number	Description
Multipedal 6256-2-xxxx	2-pedal
Multipedal 6256-3-xxxx	3-pedal
Multipedal 6256-4-xxxx	4-pedal

* contact sales for complete ordering information

Accessories

Part number	Description
6050-5500-0138	IP 67 seal kit for 6256 double
6050-5500-0141	IP 67 seal kit for 6256 triple
6050-5500-0142	IP 67 seal kit for 6256 quad
6050-5500-0140	4-Core Cable Kit for 6256, used on double
6050-5500-0143	6-Core Cable Kit for 6256, used on double, triple or quad
6050-5500-0144	10-Core Cable Kit for 6256, used on triple or quad

VARIOHM HOLDINGS

Herga Technology Ltd - Northern Way - Bury St. Edmunds - Suffolk - IP32 6NN - UK
sales@herga.com • www.herga.com • +44 (0)1284 701422

Subject to change without notice