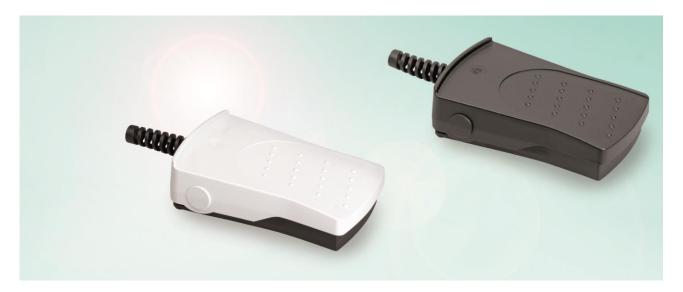
SERIES 2420 – FOOT SWITCH

DUST AND WATER PROTECTION IP 65 / IP 67



ADVANTAGE

Suitable for harsh environments High level of safety and reliability Ergonomical and robust

Wide rating range
Highly flexible
Attractive, flexible design

EXAMPLES OF APPLICATION

- → Industrial applications
- → Security systems
- → Medical devices
- Laboratory devices
- → Office equipment
- Material transport
- Conveyor systems
- Illumination
- Music applications

PRODUCT FEATURES

- → Protected against dust and water IP 65 / IP 67
- → Snap-action switching system, tried and tested a million times
- → Compact design with clearly discernable tactile feedback, robust and anti-slip, screw holes for fixing to the floor (optional)
- → Versions for low DC signal currents, up to ratings of 16 A 250 V AC
- → Wide range of switching functions, with and without cables
- → Modern switch design, rocker available in different colors, can be printed to customer specifications

Rating → Europe → America → On request	Signal currents - 10E4 14 (8) A 250 V AC - 1E4 16 (4) A 250 V AC - 25E3 16 A 125 - 250 V AC 1/2 HP Higher ratings	
Switching functions and poles	OFF – ON OFF – ON (latching) ON – ON OFF – ON – ON ON – ON – ON	SP, DP SP, DP SP, DP 2 x SP 2 x SP
Protection type	IP 65 and IP 67	
Mechanical life	> 1,5E6	
Ambient temperature	-20 +85 °C	
Terminals	Standard clamp, cable assembly	
Actuating force → Single step → Double step	30 N ± 10 N First operating position 29 N ± 10 N Second operating position 51 N ± 35 N	
Flammability	UL 94 V-2	
Approval marks (IEC 61058)	E	
Suitable for appliances of protection class II		

ACCESSORIES

Metal hood protecting the switch and the operator for use in demanding industrial applications

ON REQUEST

Special switching functions

Customer-specific cable and connector assemblies

Other rocker colors

- → Colored plastic
- Painted surface

Special materials that can be sterilized, e.g. medical devices

Customer-specific rocker imprint

DRAWINGS

(Dimensions in mm)

