

Foot switches with enable function

Foot switches are often used as so-called "hold-to-run control device" (touch control) to bring a machine into operation. For this purpose, the enable foot switches equipped with the approved enable contact are ideally suited as they satisfy very demanding safety standards.

The contact and the switching function of these switches is identical with those of the enable foot switches. The pedal position is recognizable dynamically with the signalling contact or statically with the additional board. The foot switches with enable function are with or without latching function and with protective shroud available.



Dimension drawing 17/18 | Page 36

Ordering Instructions for foot switch with enable function

Single pedal foot switch F1

Article number	Designation	Switching contacts	Pressure point	Special feature
6061000558	F1-ZSD UN	1NC / 2NO	200 N	Pressure point D, Prot. shroud UN
6061000560	F1-ZSDR UN	1NC / 2NO	200 N	Pressure point D, Latching R, Prot. shroud UN
6061000564	F1-ZSP1D UN	1NC / 2NO	200 N	Additional board 1*, Pressure point D, Prot. shroud UN
6073700085	F1-ASI-ZSD UN		200 N	ASI-ZS, Pressure point D, Prot. shroud UN
6073700086	F1-ASI-ZSDR UN		200 N	ASI-ZS, Pressure point D, Latching R, Prot. shroud UN

* Additional board PNP for determination of switching position 1

Two pedal foot switch F2

Article number	Designation	Switching contacts		Pressure point		Special feature
		Pedal 1 (l.)	Pedal 2 (r.)	Pedal 1(l.)	Pedal 2 (r.)	
6062000562	F2-U1Z/ZSD UN	1NC / 1NO	1NC / 2NO	200 N		Pressure point D (Pedal 2), Prot. shroud UN
6062000563	F2-U1Z/ZSDR UN	1NC / 1NO	1NC / 2NO	200 N		Pressure point D (Pedal 2), Latching R, Prot. shroud UN
6062000565	F2-ZSP1D/ZSP1D UN	1NC / 2NO	1NC / 2NO	200 N	200 N	Additional board 1*, Press. point D (Pedal 1+2), Prot. shroud UN
6062000566	F2-ZSP3D/ZSP3D UN	1NC / 2NO	1NC / 2NO	200 N	200 N	Additional board 3**, Press. point D (Pedal 1+2), Prot. shroud UN

* Additional board PNP for determination of switching position 1

** Additional board PNP for determination of switching position 3