

Pedal-Controller P8 / PP8



The Pedal-Controller P8 and PP8 is a rugged switching devices for footing applications. The Pedal-Controller is resistant to oil, maritime conditions e.g. offshore /vessels, UV radiation typically from the sun.

Technical data

Mechanical life P8	6 million operating cycles
Mechanical life PP8	10 million operating cycles
Operation temperature	-40°C to +85°C
Degree of protection P8	IP54
Degree of protection PP8	IP65
Colour	RAL 7032 pebble-grey



Example

		P8	-1 Z	P	-A01	P124	-X
Basic unit							
P8	Pedal-Controller						
	Reinforced version						
PP8	Pedal-Controller						
Detent							
	without						
R2	0-2						
R3	0-3						
R4	0-4						
Direction 1-2							
1	1 contact	Standard contact - Arrangement see page 151					
2	2 contacts	z.B.					
3	3 contacts	MS11		A01			
4	4 contacts*	MS12		A02			
5	5 contacts*	MS13		A03			
6	6 contacts*	MS14		A04			
*Only possible without potentiometer!		A99 contact - arrangement according customer request					
Z	Spring return						
R	Friction brake						
(P)	Mounting options for potentiometer and encoder (Gessmann-types)						
P	Potentiometer	P121	T374	0,5 kOhm	I max. 1 mA		
		P122	T374	1 kOhm	I max. 1 mA		
		P123	T374	2 kOhm	I max. 1 mA		
		P124	T374	5 kOhm	I max. 1 mA		
		P125	T374	10 kOhm	I max. 1 mA		
		More potentiometers on demand!					
Special model							
X	Special / customer specified						

Technical details may vary based on configuration or application! Technical data subject to change without notice!

