

# 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
<b>Basic unit</b>						
P8	Pedal-controller					
	Reinforced version					
PP8	Pedal-controller					
<b>Detent</b>						
	without					
R2	0-2					
R3	0-3					
R4	0-4					
<b>Direction 1-2</b>						
1	1 contact	Standard contact - Arrangement see page 140				
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!				
<b>Special model</b>						
X	Special / customer specified					

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

