

# End position controller SPC11-POT-TLF

Part number: 192216

FESTO



## Data sheet

Feature	Value
Type code	SPC11
Data backup	Flash memory
Control signals	Remote/teach input/left/right Input, position 1/2/3/4 Error-Ready output Output, position 1/2/3/4
Display	3-digit Red color Seven-segment display
Control elements	3 pushbuttons Touch sensitive keyboard
Fuse protection for outputs	Electronic Max. tripping current 500 mA Via sum of all outputs
Number of digital outputs	5
Number of digital inputs	8
Outputs type	as per IEC 61131-2 Positive logic (PNP) No galvanic isolation
Design of inputs	as per IEC 61131-2 Positive logic (PNP) No galvanic isolation
Debounce time at inputs	20 ms
Max. current consumption with proportional valve	1.1 A
Max. current consumption without proportional valve	70 mA
Nominal operating voltage DC	24 V
Input current consumption	4 mA
Current rating per output	100 mA
Permissible voltage fluctuations	+/- 25 %
Certification	RCM compliance mark
CE marking (see declaration of conformity)	As per EU EMC directive
Continuous shock resistance to DIN/IEC 68 Part 2-82	Tested as per severity level 2
Relative air humidity	0 - 95 % Non-condensing
Degree of protection	IP65 as per IEC 60529
Vibration resistance to DIN/IEC 68 Part 2-6	Tested as per severity level 1
Ambient temperature	0 °C ... 50 °C
Product weight	400 g

Feature	Value
Elec. connection of operating voltage, inputs and outputs	15-pin SUB-D Plug
Electrical connection, proportional valve	7-pin
Linear potentiometer electrical connection	Form A
Cable length	0.3 m