

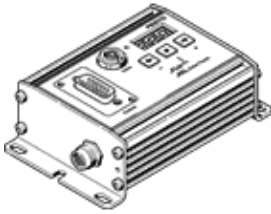
# end-position controller

## SPC11-INC

Part number: 537321

FESTO

For standard cylinders DNCI with integrated displacement encoder.



## Data sheet

Feature	Value
Data backup	Flash memory
Control signals	Input, remote/teach-in/left/right Input, position 1/2/3/4 Output, error-ready Output, position 1/2/3/4
Display	3-place Colour: red Seven-segment display
Control elements	3 keys Membrane keypad
Fuse protection, output	Electronic Max. tripping current: 500 mA Via sum of all outputs
Number of digital outputs	5
Number of digital inputs	8
Type of outputs	Per IEC 61131-2 Positive logic (PNP) No electrical isolation
Type of inputs	Per IEC 61131-2 Positive logic (PNP) No electrical isolation
Debouncing time, inputs	20 ms
Max. current consumption with proportional valve	1.1 A
Max. current consumption without proportional valve	80 mA
Nominal operating voltage DC	24 V
Current consumption, input	4 mA
Current-carrying capacity per output	0.1 A
Permissible voltage fluctuation	+/- 25 %
Authorisation	RCM Mark
CE mark (see declaration of conformity)	to EU directive for EMC in accordance with EU RoHS directive
UKCA marking (see declaration of conformity)	To UK instructions for EMC To UK RoHS instructions
Continuous shock resistance per DIN/IEC 68, parts 2 - 82	Tested in accordance with severity level 2
PWIS conformity	VDMA24364-B2-L
Relative air humidity	0 - 95 % non-condensing
Protection class	IP65 to IEC 60529
Vibration resistance per DIN/IEC 68, parts 2 - 6	Tested in accordance with severity level 1
Ambient temperature	0 ... 50 °C
Product weight	400 g
Electrical connection type	15-pin SUB-D

Feature	Value
	Plug
Electrical connection, proportional valve	Plug socket M9 7-pin
Electrical connection, displacement encoder	8-pin Plug socket M12