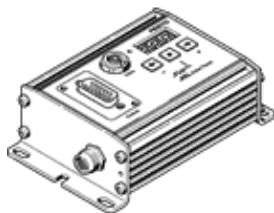


end-position controller SPC11-INC

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
Continuous shock resistance per DIN/IEC 68, parts 2 - 82	Tested in accordance with severity level 2
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 Plug
Electrical connection, proportional valve	Plug socket M9 7-pin
Electrical connection, displacement encoder	8-pin Plug socket M12