

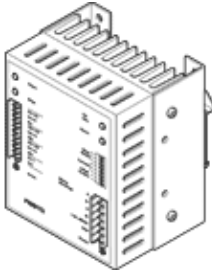
# Motor controller SEC-ST-48-6-P01

Part number: 548945  
Product to be discontinued

FESTO

[For stepper motor](#)

Type to be discontinued. Available until 2016. See Support Portal for alternative products.



## Data sheet

Feature	Value
Controller operating mode	Bipolar-Chopper-Driver
Operating mode	1/32 step, 6400 steps/U
Adjustable current reduction	0 or 70 via DIP switch
Step adjustment	Via DIP switch
Nominal current adjustment	DIP switches
Max. step frequency	40 kHz
Nominal current	1.25 ... 6 A
CE mark (see declaration of conformity)	to EU directive for EMC
Storage temperature	-10 ... 60 °C
Protection class	IP20
Ambient temperature	0 ... 40 °C
Authorisation	C-Tick
Product weight	660 g
Logic input working range	4 ... 6 V 20 ... 26 V
Electrical connection	Screwed terminal
Mounting type	with top-hat rail