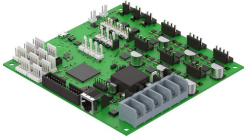


Servo drive CMXL-ST6-NE-C4-1-MP

Part number: 8168593

FESTO



 General operating condition

Data sheet

Feature	Value
Ambient temperature	10 °C ... 40 °C
Product weight	155 g
Degree of protection	IP00
Storage temperature	-20 °C ... 60 °C
Note on materials	RoHS-compliant
LABS (PWIS) conformity	VDMA24364 zone III
Fieldbus coupling	Ethernet
Number of digital logic inputs	9
Number of digital logic outputs 24 V DC	19
Bus connection	Socket
Controller operating mode	Direct operation Reference travel Open-loop operation
Process interfacing	Drives with positioning function
Operating voltage	20.4 - 30 V DC
Nominal voltage, logic supply DC	24 V
Permissible range of logic voltage	± 10 %
Nominal voltage, load supply DC	24 V
Load supply permissible range	± 10 %
Current rating per output	4450 mA
Status indications	LED (status)
Ethernet, number	1
Ethernet, supported protocols	TCP/IP
USB interface	USB 2.0
Storage medium	microSD
Total number of axes	6
Activation methods	TCP/IP
Supported kinematics systems	3-axis gantries X-Y-Z
Baud rate	10/100 Mbit/s
DC operating voltage range	20.4 V ... 30 V
Nominal operating voltage DC	24 V
Protocol	Ethernet HTTP TCP/IP
Ethernet interface	RJ 45 (socket, 8-pin)
Characteristics of digital logic outputs	Configurable Not galvanically isolated