



Features

- 64/80/96-Ch. DI/O slave module with NPN/PNP type
- Max. 100Mbps transfer rate
- LED diagnostic
- DIP switch for address setting
- Customize PCB mounting (L-98 x W-26 x H-77 mm)

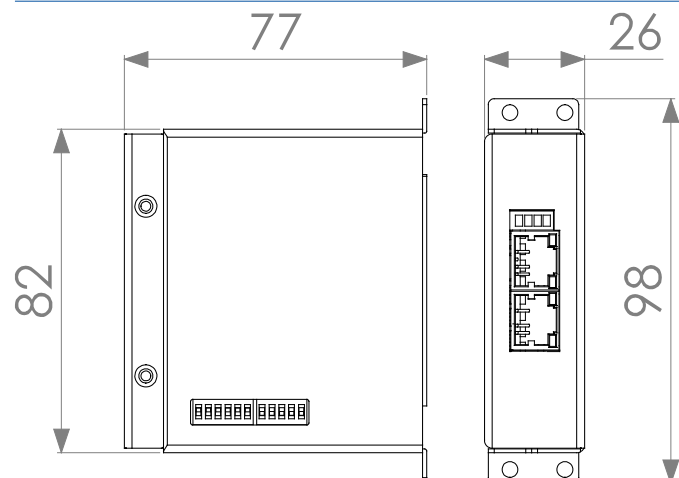
Specifications

Serial interface	Fast Ethernet, Full-Duplex
Distributed Clock	1ms
Cable type	CAT5 UTP / STP Ethernet cable
Surge protection	10KV
Transmission speed	100Mbps
I/O isolation voltage	3750Vrms
Input type	NPN / PNP type
Input impedance	5.6KΩ / 0.5W
Input current	±5mA(Max)
Output type	NPN / PNP type
Response time	On to Off, about 50μs; Off to On, about 10μs
Power input	24VDC±10%
Power consumption	3W typical
Working temperature	0 to 60°C

Ordering Information

EZE-D540-NX/PX	64-Ch. Digital Input (DI) with NPN/PNP type
EZE-D522-NN/PP	32-Ch. Digital Input (DI) and 32-Ch. Digital Output (DO) with NPN/PNP type
EZE-D550-NX/PX	80-Ch. Digital Input (DI) with NPN/PNP type
EZE-D532-NN/PP	48-Ch. Digital Input (DI) and 32-Ch. Digital Output (DO) with NPN/PNP type
EZE-D560-NX/PX	96-Ch. Digital Input (DI) with NPN/PNP type
EZE-D542-NN/PP	64-Ch. Digital Input (DI) and 32-Ch. Digital Output (DO) with PNP type
EZE-D533-NN/PP	48-Ch. Digital Input (DI) and 48-Ch. Digital Output (DO) with NPN type

Dimensions and Drawing



01 EtherCAT Digital Slave

02 EtherCAT Analog Slave

03 EtherCAT Motion Slave

04 EtherCAT Microstep Driver

05 EtherCAT Start-KIT