



## Features

- 32-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)

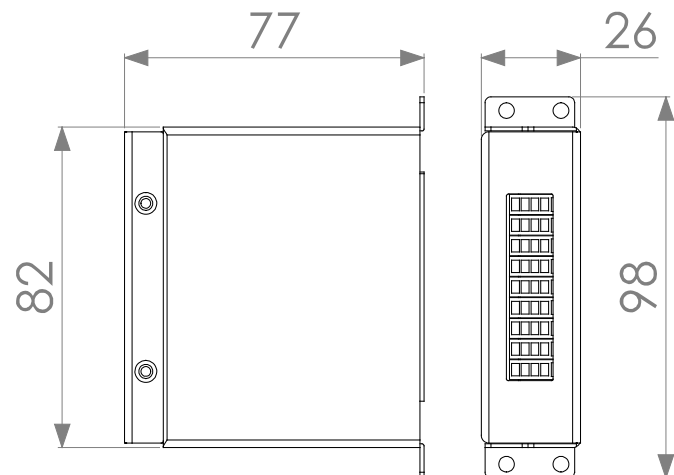
## Specifications

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
Over current protection	1A (max) for each port (8-Ch.)
Power input	24VDC±10%
Power consumption	3W typical
Working temperature	0 to 60°C

## Ordering Information

EZE-D240-NX	32-Ch. Digital Input (DI) with NPN type
EZE-D204-XN	32-Ch. Digital Output (DO) with NPN type
EZE-D222-NN	16-Ch. Digital Input (DI) and 16-Ch. Digital Output (DO) with NPN type
EZE-D240-PX	32-Ch. Digital Input (DI) with PNP type
EZE-D204-XP	32-Ch. Digital Output (DO) with PNP type
EZE-D222-PP	16-Ch. Digital Input (DI) and 16-Ch. Digital Output (DO) with PNP type

## Dimensions and Drawing



01 EtherCAT Digital Slave

02 EtherCAT Analog Slave

03 EtherCAT Motion Slave

04 EtherCAT Microstep Driver

05 EtherCAT Start-KIT