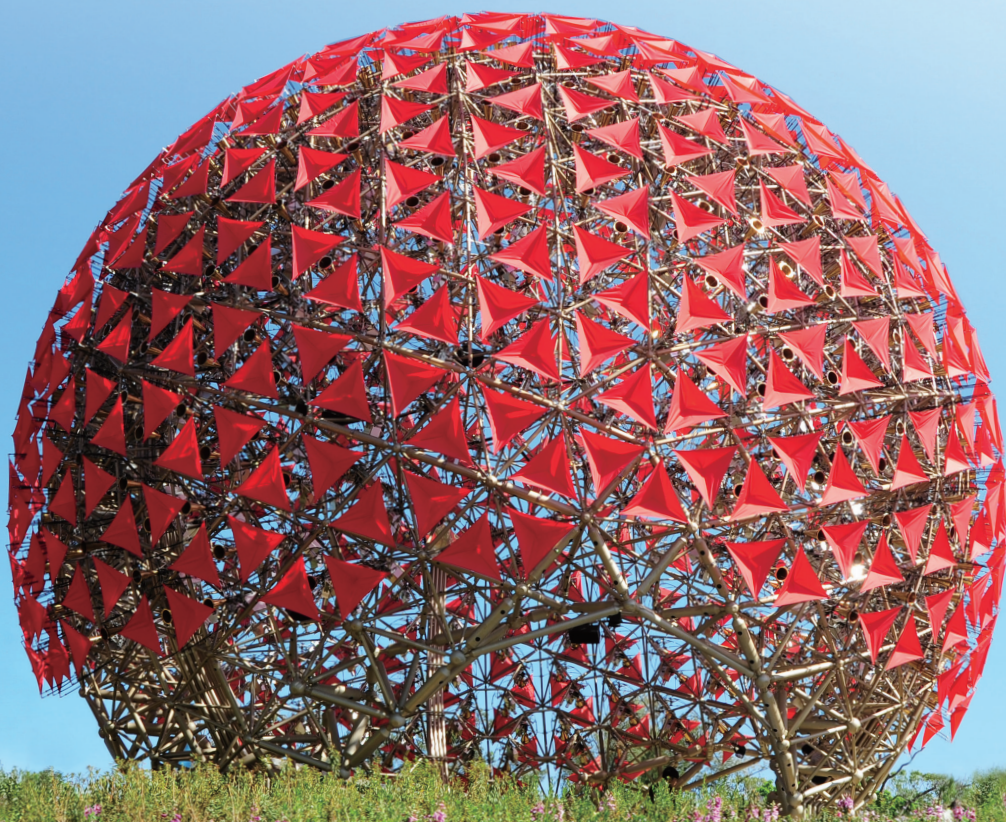


EtherCAT®

Slaves 2020



THE SOUND
OF BLOOMING

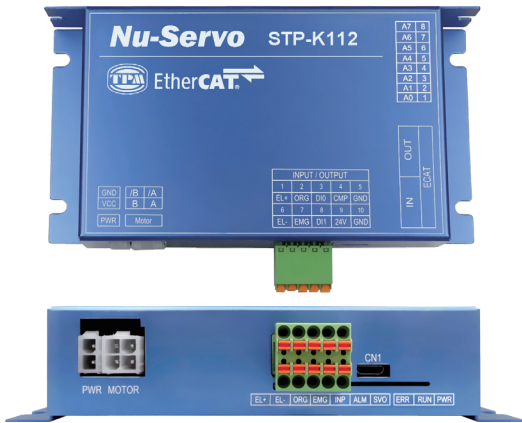


Taiwan Pulse Motion
Inspire New Automation



EtherCAT® Micro-Step Driver

STP-K112



1-Axis Micro-Step Driver

Features

- Max. 100Mbps transfer rate
- 1-axis Micro-Step Control
- K112: Current 4.2A
- Bi-polar current driving system
- Resolution: 500~50,000 pulse/revolution
- DIP switch for address setting
- Dimensions: L-74 x W-140 x H-31 mm

EtherCAT® Close-Loop Driver

SVR-K112

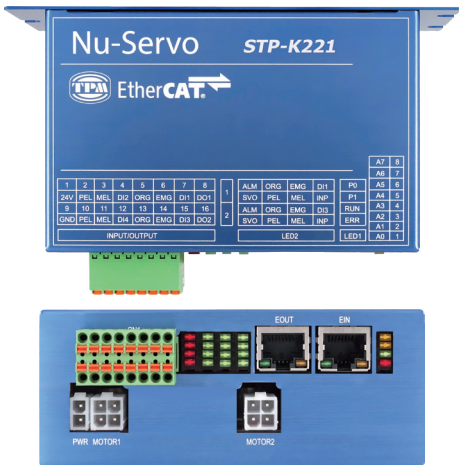


1-Axis Close-Loop Driver

Features

- Max. 100Mbps transfer rate
- 1-axis Close-Loop Control
- K112: Current 4.2A
- Bi-polar current driving system
- Resolution: 500~50,000 pulse/revolution
- Encoder feedback
- DIP switch for address setting
- Dimensions: L-74 x W-140 x H-31 mm

STP-K221



2-Axis Micro-Step Driver

Features

- Max. 100Mbps transfer rate
- 2-axis Micro-Step Control
- K221: Current 1.8A / axis
- Bi-polar current driving system
- Resolution: 500~50,000 pulse/revolution
- DIP switch for address setting
- Dimensions: L-75 x W-140 x H-48 mm

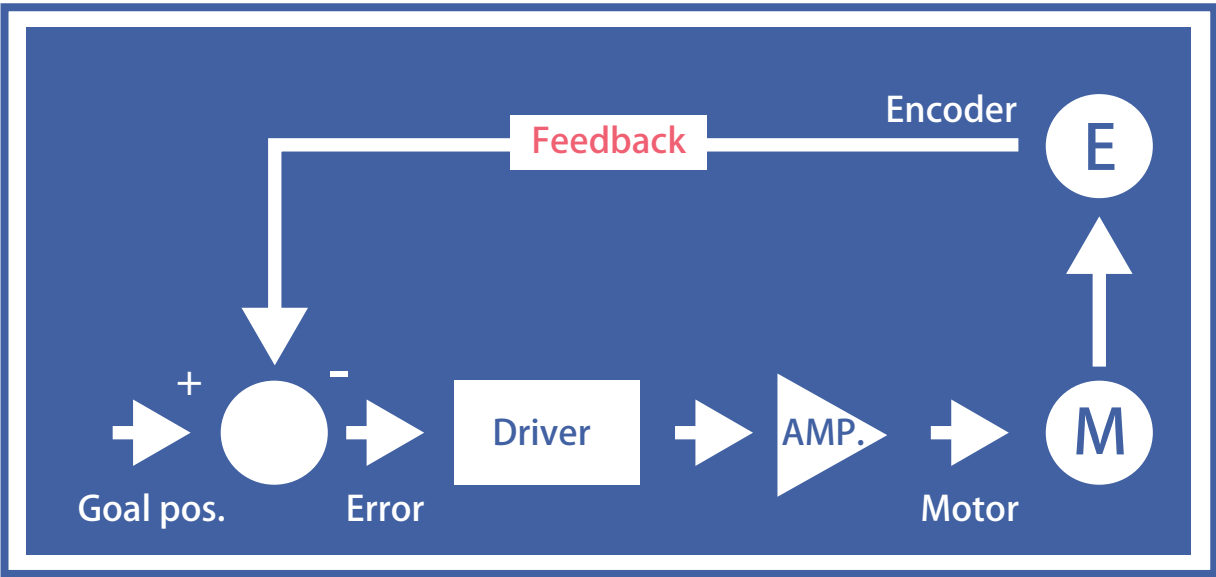
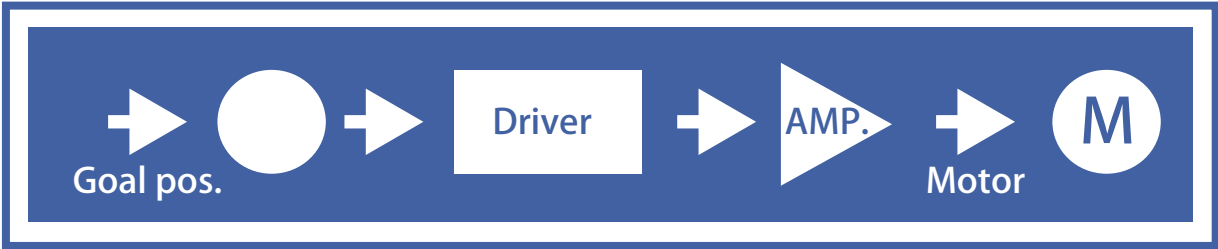
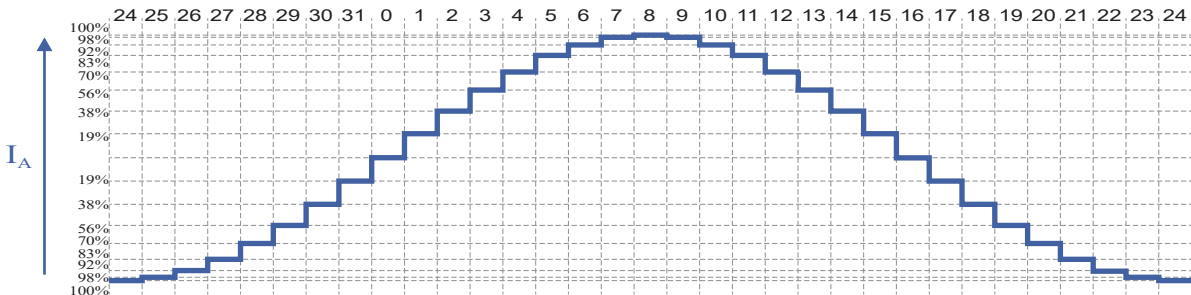
SVR-K221



2-Axis Close-Loop Driver

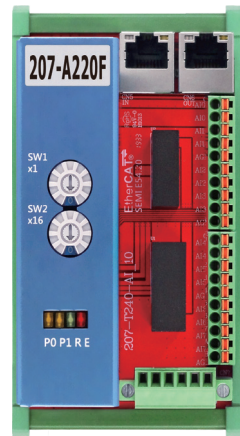
Features

- Max. 100Mbps transfer rate
- 2-axis Close-Loop Control
- K221: Current 1.8A / axis
- Bi-polar current driving system
- Resolution: 500~50,000 pulse/revolution
- Encoder feedback
- DIP switch for address setting
- Dimensions: L-75 x W-140 x H-47 mm



EtherCAT® Analog Slave

207-A220F



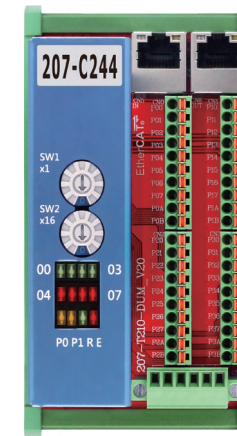
EtherCAT® 8-Ch.AI

Features

- Max. 100Mbps transfer rate
- 8-Ch. 16-bit Analog input (AI) w. $\pm 10V$
- Rotary switch for address setting
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIN rail mounting (L-122 x W-65 x H-104 mm)

EtherCAT® Motion Slave

207-C244C/D



EtherCAT® 4-Ch.Encoder Slave

Features

- Max. 100Mbps transfer rate
- Rotary switch for address setting
- Max. 4MHz Encoder input frequency
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIN rail mounting (L-122 x W-65 x H-104 mm)

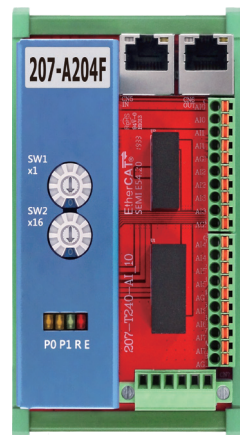
207-C244C

- 4 DI
- 4 Compare Trigger Max. 100KHz

207-C244D

- 4DI / 4DO

207-A204F

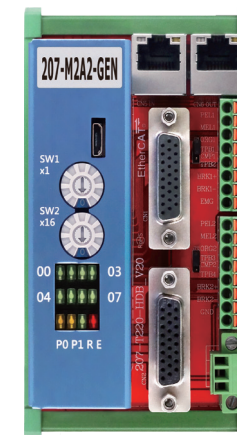


EtherCAT® 8-Ch.AO

Features

- Max. 100Mbps transfer rate
- 8-Ch. 16-bit Analog output (AO)
- Rotary switch for address setting
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIN rail mounting (L-122 x W-65 x H-104 mm)

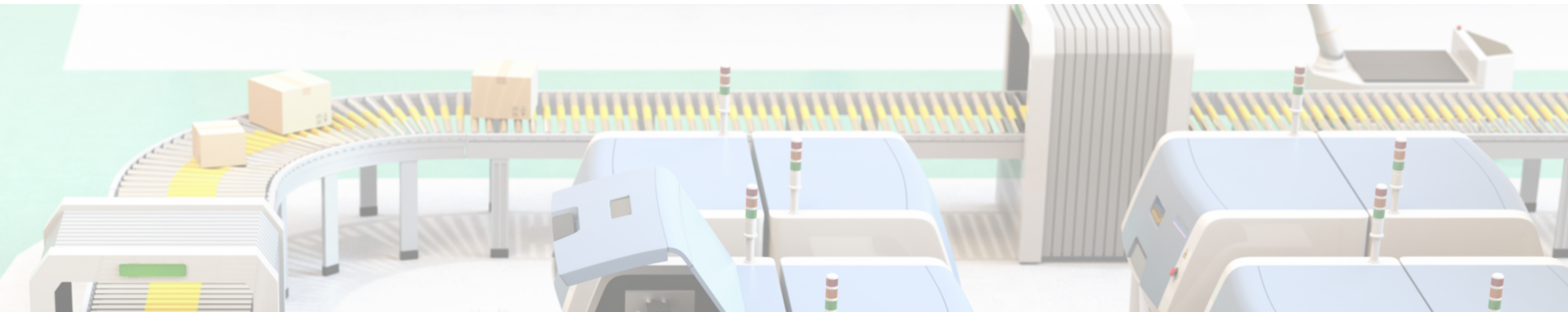
207-M2A2-GEN



EtherCAT® 2-Axis Motion Controller

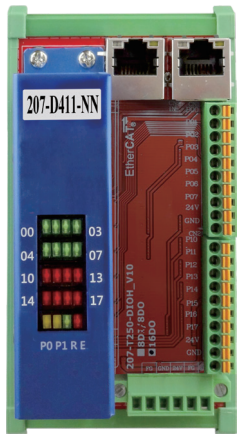
Features

- Max. 100Mbps transfer rate
- Ultra compact, a 2-axis integrated controller
- Max. 6.5MHz pulse output rate
- 32-bit counter for incremental encoder
- Programmable acceleration and deceleration time
- T-curve and S-curve velocity profiles support
- Easy installation with RJ45 phone jack and LED diagnostic
- DIN rail mounting (L-122 x W-65 x H-104 mm)



EtherCAT® Digital Slave

207-D411-NN/PP



EtherCAT® 16-Ch.DI/O

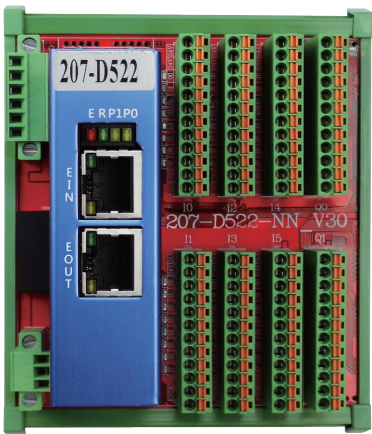
Features

- Max. 100Mbps transfer rate
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIP switch for address setting
- DIN rail mounting (L-122 x W-65 x H-104 mm)

- ▶ 207-D411-NN 8-Ch. DI and 8-Ch. DO with NPN type
- ▶ 207-D411-PP 8-Ch. DI and 8-Ch. DO with PNP type

EtherCAT® Digital Slave

207-D522-NN/PP



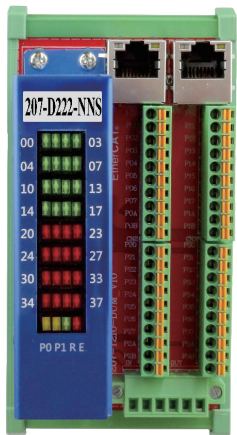
EtherCAT® 64-Ch.DI/O

Features

- Max. 100Mbps transfer rate
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIP switch for address setting
- DIN rail mounting (L-122 x W-105 x H-104 mm)

- ▶ 207-D522-NN 32-Ch. DI and 32-Ch. DO with NPN type
- ▶ 207-D522-PP 32-Ch. DI and 32-Ch. DO with PNP type

207-D222-NNS



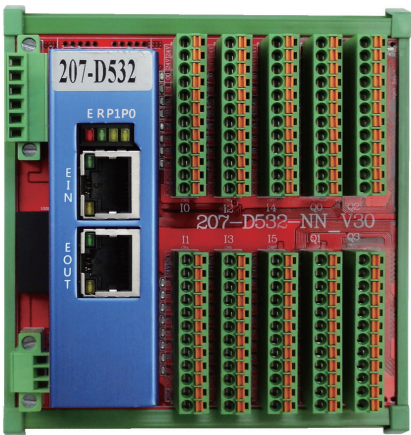
EtherCAT® 32-Ch.DI/O

Features

- Max. 100Mbps transfer rate
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIP switch for address setting
- DIN rail mounting (L-122 x W-65 x H-104 mm)

- ▶ 207-D222-NNS 16-Ch. DI and 16-Ch. DO with NPN type
- ▶ 207-D222-PPS 16-Ch. DI and 16-Ch. DO with PNP type

207-D532-NN/PP



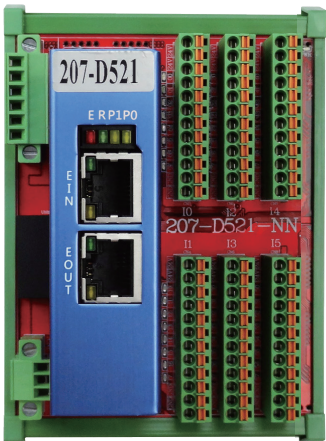
EtherCAT® 80-Ch.DI/O

Features

- Max. 100Mbps transfer rate
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIP switch for address setting
- DIN rail mounting (L-122 x W-116 x H-104 mm)

- ▶ 207-D532-NN 48-Ch. DI and 32-Ch. DO with NPN type
- ▶ 207-D532-PP 48-Ch. DI and 32-Ch. DO with PNP type

207-D521-NN



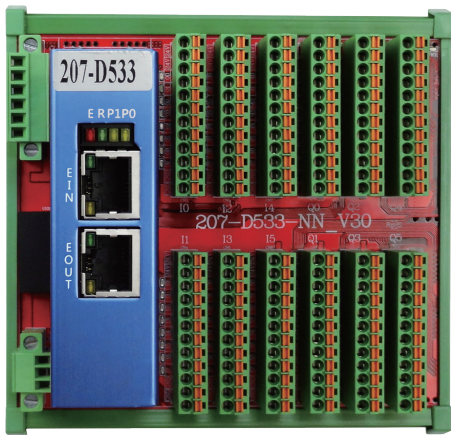
EtherCAT® 48-Ch.DI/O

Features

- Max. 100Mbps transfer rate
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIP switch for address setting
- DIN rail mounting (L-122 x W-92 x H-104 mm)

- ▶ 207-D521-NN 32-Ch. DI and 16-Ch. DO with NPN type
- ▶ 207-D521-PP 32-Ch. DI and 16-Ch. DO with PNP type

207-D533-NN/PP



EtherCAT® 96-Ch.DI/O

Features

- Max. 100Mbps transfer rate
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIP switch for address setting
- DIN rail mounting (L-122 x W-127 x H-104 mm)

- ▶ 207-D533-NN 48-Ch. DI and 48-Ch. DO with NPN type
- ▶ 207-D533-PP 48-Ch. DI and 48-Ch. DO with PNP type

EtherCAT® EZE Plug-in Module

EZE-D4xx Series



16-Ch. DI/O Module

Features

- Max. 100Mbps transfer rate
- LED diagnostic
- DIP switch for address setting
- Customize PCB mounting (L-98 x W-26 x H-77 mm)

- ▶ EZE-D402-XN 16-Ch. Digital output (DO) with NPN type
- ▶ EZE-D411-NN 8-Ch. DI and 8-Ch. DO with NPN type
- ▶ EZE-D402-XP 16-Ch. Digital output (DO) with PNP type
- ▶ EZE-D411-PP 8-Ch. DI and 8-Ch. DO with PNP type

EZE-D2xx Series



32-Ch. DI/O Module

Features

- Max. 100Mbps transfer rate
- LED diagnostic
- DIP switch for address setting
- Customize PCB mounting (L-98 x W-26 x H-77 mm)

- ▶ 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. DI and 16-Ch. 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. DI and 16-Ch. DO with PNP type

EZE-D5xx Series



64 / 80 / 96-Ch. DI/O Module

Features

- Max. 100Mbps transfer rate
- LED diagnostic
- DIP switch for address setting
- Customize PCB mounting (L-98 x W-26 x H-77 mm)

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