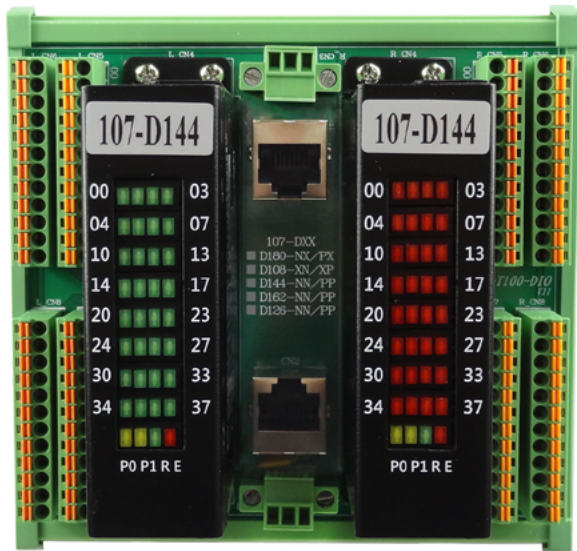


01 Master Card

02 Digital Slave



Features

- DIN rail mounting (L-122 x W-122 x H-104 mm)
- Max. 20Mbps transfer rate
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors

03 Analog Slave

04 Motion Slave

05 Microstep Driver

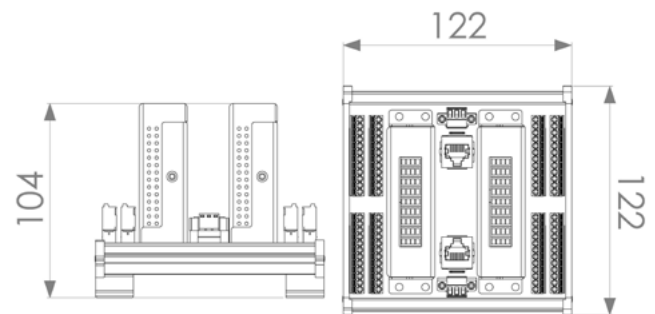
Specifications

Serial interface	Half duplex RS-485 with transformer isolation
Cable type	CAT5 UTP/STP Ethernet cable
Surge protection	10KV
Transmission speed	2.5Mbps, 5Mbps, 10Mbps and 20Mbps
I/O isolation voltage	3750Vrms
Input types	NPN
Input impedance	5.6K Ω /0.5W
Input current	± 5 mA(Max.)
Output types	NPN open collector darlington transistors
Switch capacity	Each output Ch. is 100mA at 24VDC
Response time	On to Off, about 50 μ s; Off to On, about 10 μ s
Over current protection	1A (Max.) for each port (8-Ch.)
Power input	24VDC $\pm 10\%$
Power consumption	8W typical
Working temperature	0 to 60 $^{\circ}$ C

Ordering Information

107-D180-NXT	64-Ch. Digital input
107-D108-XNT	64-Ch. Digital output
107-D144-NNT	32-Ch. DI and 32-Ch. DO
107-D162-NNT	48-Ch. DI and 16-Ch. DO
107-D126-NNT	16-Ch. DI and 48-Ch. DO
SCB-1BB-06A/10A/20A/30A/50A/A0A	CAT5 LAN cable, 0.6M/1M/2M/3M/5M/10M

Dimensions and Drawing



Unit:mm