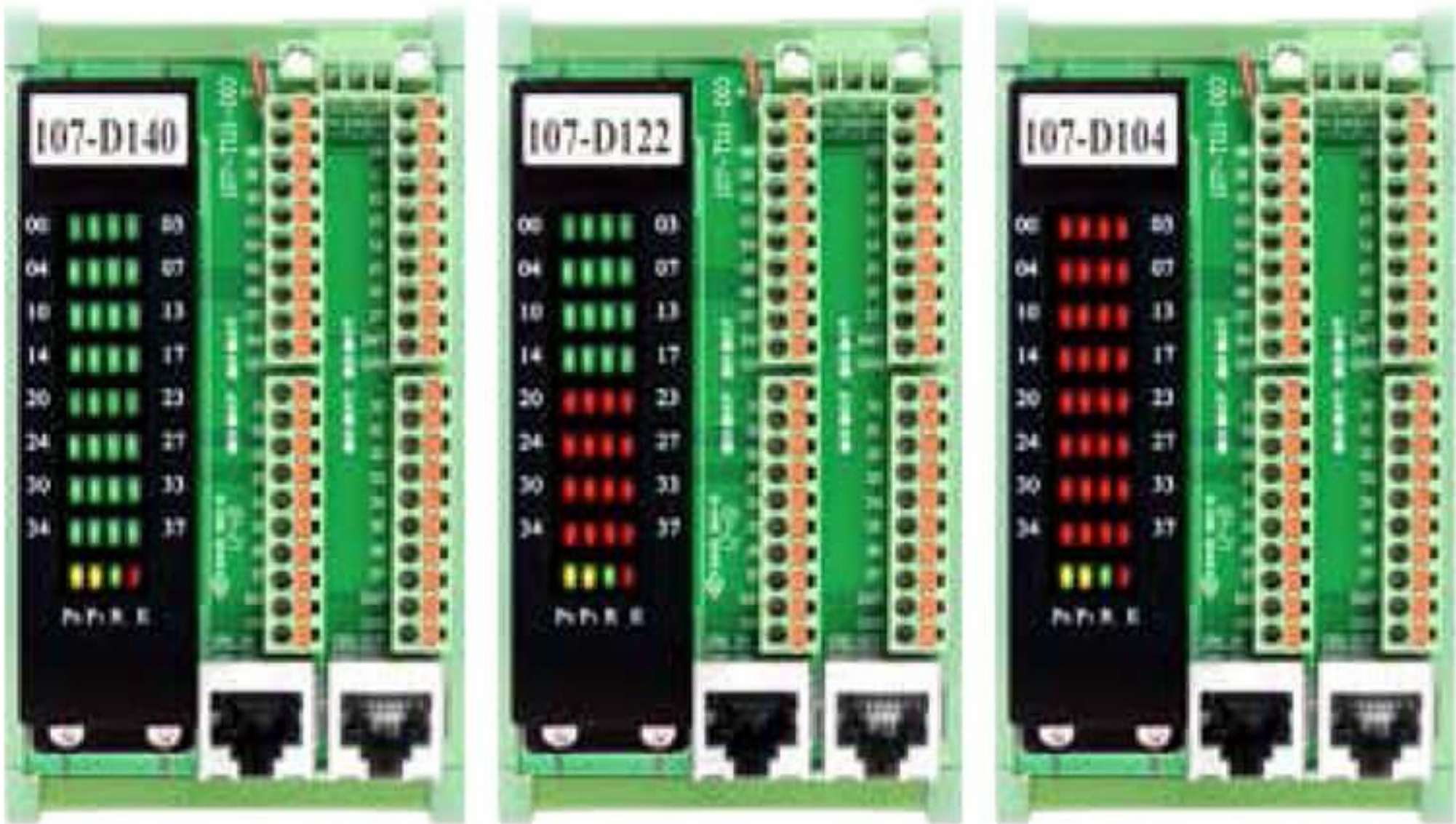


107-D1xx Series (32)

32-Ch. DI/O Slave Module with Pluggable Terminal

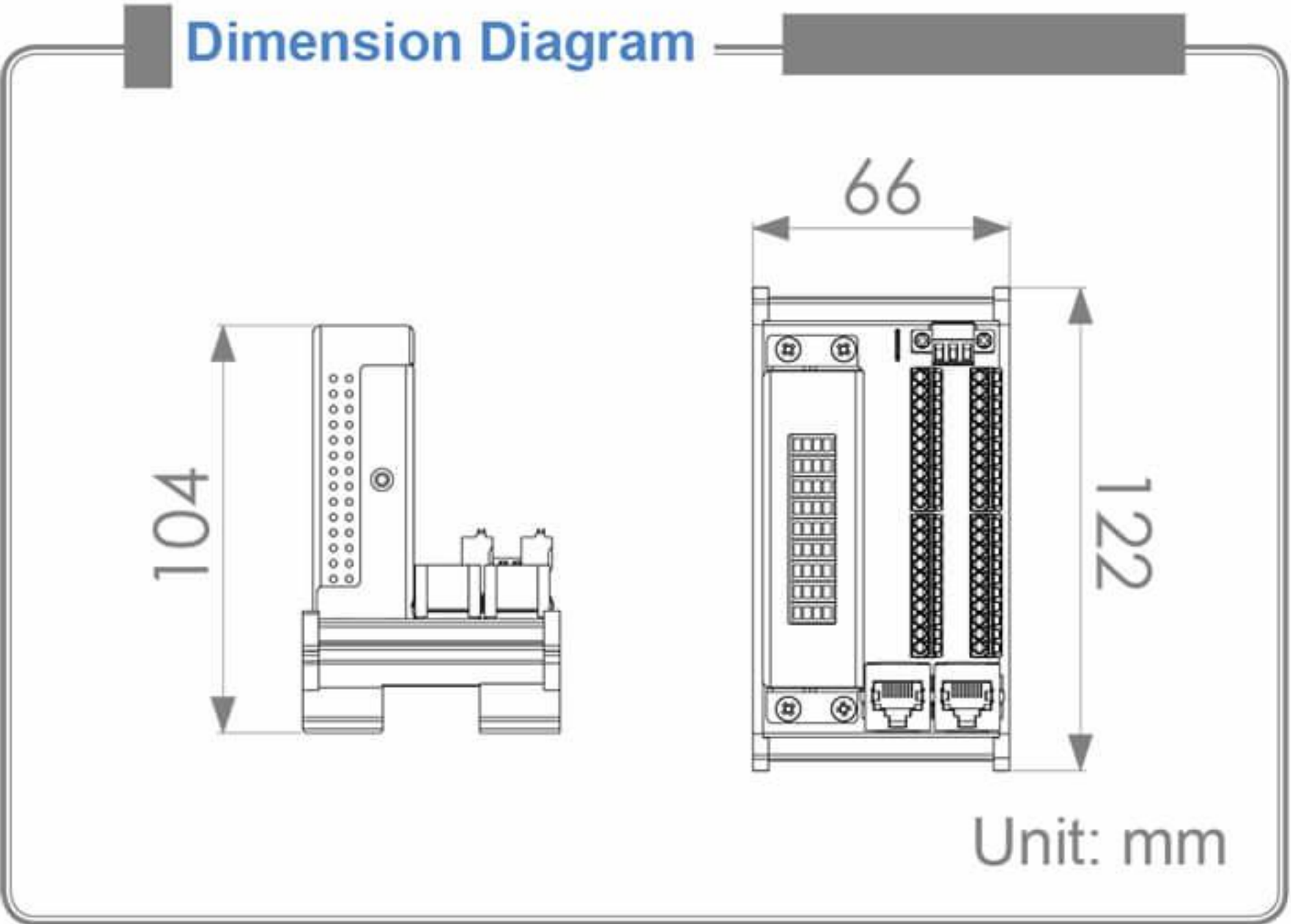


Features

- 32-Ch. Motionnet® Digital I/O slave modules
- Max. 20Mbps transfer rate
- Easy installation with RJ45 phone jack and LED diagnostic
- Pluggable terminal block with spring plug connectors
- DIN rail mounting (L-122 x W-66 x H-104 mm)

Ordering information

- **107-D140-NXT**
32-Ch. Digital input
- **107-D122-NNT**
16-Ch. Digital input / 16-Ch. Digital output
- **107-D104-XNT**
32 Ch. Digital output
- **SCB-1BB-06A / 10A / 20A / 30A / 50A / A0A**
CAT5 LAN cable, 0.6M / 1M / 2M / 3M / 5M / 10M



Specifications

Motionnet®	
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	5.6KΩ/0.5W
Input current	±5mA (Max.)
Output types	NPN open collector darlington transistors
Switch capacity	Each output Ch. is 350mA at 24VDC
Response time	On to Off, about 50µs ; Off to On, about 10µs
Over current protection	3A (Max.) for each port (8 Ch.)
General	
Power input	24VDC±10%
Power consumption	4W typical
Working temperature	0 to 60℃