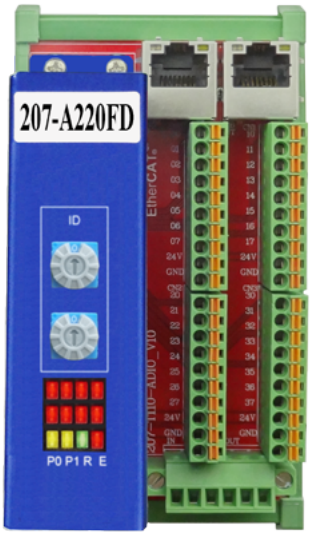
207-A220FD

EtherCAT® Analog Slave
8-Ch. Analog input



Features

- 8-Ch. AI slave module
- Max. 100Mbps transfer rate
- General purpose isolated I/O: 8 DO
- 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)

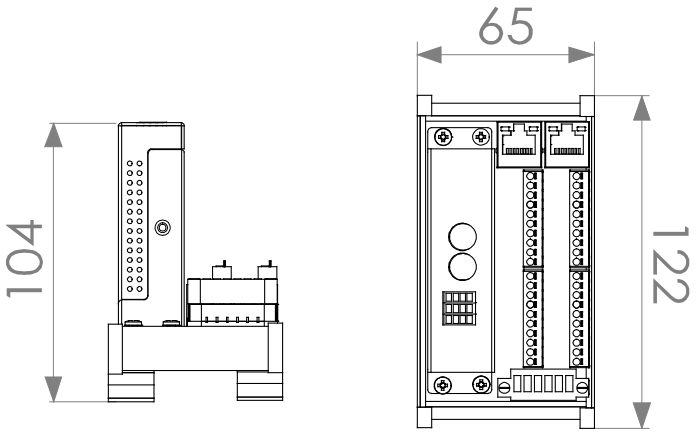
Specifications

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
General purpose output	OUT X 8 (4-Ch. High Speed)
Number of inputs	8-channel AI
Effective resolution	16bits
Accuracy	±0.2% (FD) ±0.5% (FID)
Conversion time	~ 125μs
Input range	Single End: ±10V Differential: ±10V
Power input	24VDC±10%
Power consumption	3W typical
Working temperature	0 to 60°C

Ordering Information

207-A220FD	8-Ch. Analog Input (AI) w. ±10V
207-A220FID	8-Ch. Analog Input (AI) w. 4~20mA
SCB-1BB-06A/10A /20A/30A/50A/A0A	CAT5 LAN cable, 0.6M/1M/2M/3M/5M/10M

Dimensions and Drawing



Remarks: 1. Specifications are subject to change without prior notice. 2. ODM/OEM is available. 3. For user's manual & datasheet download, visit www.ibase.com.tw.