

### Features

- 4-Ch. Encoder slave module
- Max. 100Mbps transfer rate
- 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)

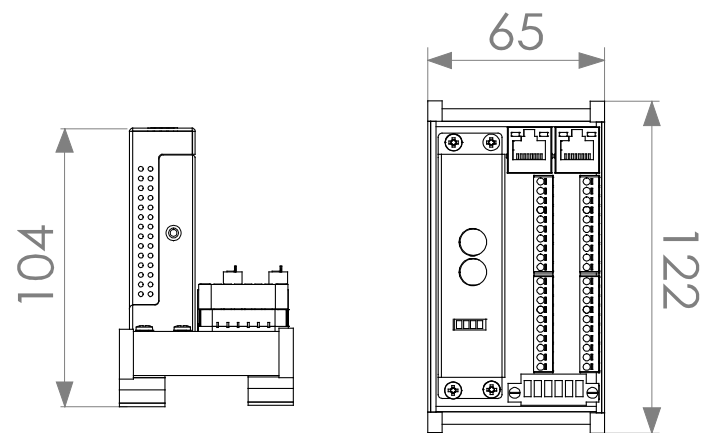
### Specifications

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
Encoder Ch.	4-Ch. independent 32-bit counter
Encoder Input Frequency	Max. 4MHz
Input type	Isolated
Isolated input voltage	Logic level 0: Max. 1V Logic level 1: 5V or 24V
Incremental encoder	±EA x4, ±EB x4
Power input	24VDC±10%
Power consumption	3W typical
Working temperature	0 to 60°C

### Ordering Information

207-C244	4-Ch. Encoder slave module
SCB-1BB-06A/10A /20A/30A/50A/A0A	CAT5 LAN cable, 0.6M/1M/2M/3M/5M/10M

### Dimensions and Drawing



01

EtherCAT  
Digital Slave

02

EtherCAT  
Analog Slave

03

EtherCAT  
Motion Slave

04

EtherCAT  
Microstep Driver

05

EtherCAT  
Start-KIT