

FASTECH Co.,Ltd.

Ezi-IO CC-Link IE TSN DIO

Ezi-IO-CT-I32N-E, Ezi-IO-CT-O32N-E, Ezi-IO-CT-I16O16N-E

- ◆ CC-Link IE TSN Remote Station for **Digital I/O** ◆ Simple & Easy Wiring (**e-CON type**)
- ◆ IPv4 **1Gbps Full-duplex (class B)** ◆ **Photo-coupler Isolated**
- ◆ **Compact Design with 32 I/O Points**



Item		Ezi-IO-CT-I32N-E	Ezi-IO-CT-O32N-E	Ezi-IO-CT-I16O16N-E
I/O	Number of points	IN: 32 points	OUT: 32 points	IN: 16 points OUT: 16 points
	Rated voltage	24VDC		
	Rated current	4.4mA/point	0.5A/point, 6A/common	IN: 4.4mA/point OUT: 0.5A/point, 6A/common
	Wiring method	32 points/common, (+) common	32 points/common, sink	IN: 16 points (+) common OUT: 16 points sink common
Cyclic Transmission	RX/RY points	32 points		
	RWr/RWw points	4 points		
Module Power	Voltage	24VDC		
	Current (24VDC, all I/O & RJ45 ON)	150mA or less	190mA or less	170mA or less
Dimension / Weight		156mm(L) x 52mm(W) x 36mm(H) / 175g		



Address: Rm#703, 403-dong, Bucheon Techno-Park, 655 ,Pyeongcheon-ro Wonmi-gu, Bucheon-si Gyeonggi-do, Republic of Korea (zipcode: 14502)

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Ezi-SERVO CC-Link IE TSN

Ezi-SERVO-CT

- ◆ CC-Link IE TSN based **Closed Loop Stepping System** ◆ **No Gain Tuning / No Hunting**
- ◆ IPv4 **1Gbps Full-duplex (Class B)** ◆ **High Position Accuracy by High Resolution Encoder (up to 20,000 ppr)**
- ◆ **CiA 402 Drive Profile supported**



Fast, Accurate, Smooth Motion

Under development

Item		Ezi-SERVO-CT
Motion	Supported Mode	Profile Position Mode, Homing Mode, Cyclic Synchronous Position Mode
	Encoder Resolution (Selectable by parameter)	4,000 / 10,000 / 16,000 / 20,000 [ppr]
	Error Protection	Current, Speed, Position, Load, Temperature, In-Position, etc
	Rotation Speed	0~3,000 [rpm]
I/O	Input	3 dedicated inputs(LIMIT+, LIMIT-, ORIGIN) 7 user inputs (Photocoupler Input)
	Output	6 user outputs (Photocoupler Output) Brake control
Module Power	Voltage	24VDC
	Current Consumption	Max 500mA (Except motor current)
Dimension / Weight		134mm(L) x 83mm(W) x 41mm(H) / 300g



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