



NU-EC1A

EtherCAT compatible communication unit

SPECIFICATIONS

Model		NU-EC1A [™]
Ethernet Specifications	Compliant standards	IEEE802.3u (100BASE-TX)
	Transmission rate	100 Mbps (100BASE-TX)
	Transmission media	Category 5e or higher STP cable
	Distance between nodes	100 m
	Communication ports	RJ45 Connectors × 2
EtherCAT® Communication Specifications	Supported functions	Process data object communication (Cyclic communication) Mailbox communication Compatible with CoE Explicit Device Identification
Number of connectable sensors		Max. 16 units (Differs depending on the sensor amplifier connected)
Power voltage		24 VDC ±10% Ripple (P-P) 10% max.
Accessories		Instruction manual, power supply connector, end unit × 2
Weight		Approx. 80 g (Including connector)
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Dimensions

* Download CAD file or product manual for larger image/text and more detail.

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