

Ixxat INpact ECT Slave M.2

Item number: 1.01.0342.21100

The Ixxat INpact ECT Slave M.2 is a versatile and efficient solution to connect embedded systems and PCs to EtherCAT networks. This preconfigured EtherCAT variant features a very space-saving M.2 format and is ideally suited for real-time control and automation applications in demanding industrial environments.

Features and benefits





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General	
Net Weight (g)	200
Packed Weight (g)	200
Isolation	1,500 Vrms
Packaging Material	Cardboard

Identification and Status

Product ID	1.01.0342.21100
Successor	1.01.0342.20100
Country of Origin	Germany
HS Code	8517620000
Export Control Classification Number (ECCN)	EAR99
Supply Risk Factor ERP	Used in Volume 01

EtherCAT Features

EtherCAT Supported Functionality 10/100 Mbit Ethernet ports, CANopen over EtherCAT (CoE), support for Modular Device Profile, DS301 compliant, Network Identity customization, EMCY support, up to 57343 ADIs can be accessed from the network as Manufacturer Specific Objects and Device Profile Specific Objects (generic mode), up to 16383 ADIs can be accessed form the network as Manufacturer Specific Objects and Device Profile Specific Objects (modular device profile enabled), up to 1486 bytes of fast cyclic I/O in each direction, EtherCAT Slave Interface file provided by HMS File access over EtherCAT (FoE), support for process data remap from the network, possible to implement DS402 drive profile, semi device profiles, and other device profiles

Certifications and Standards

ETIM Classification	EC000515
WEEE Category	IT and telecommunications equipment

