



Main

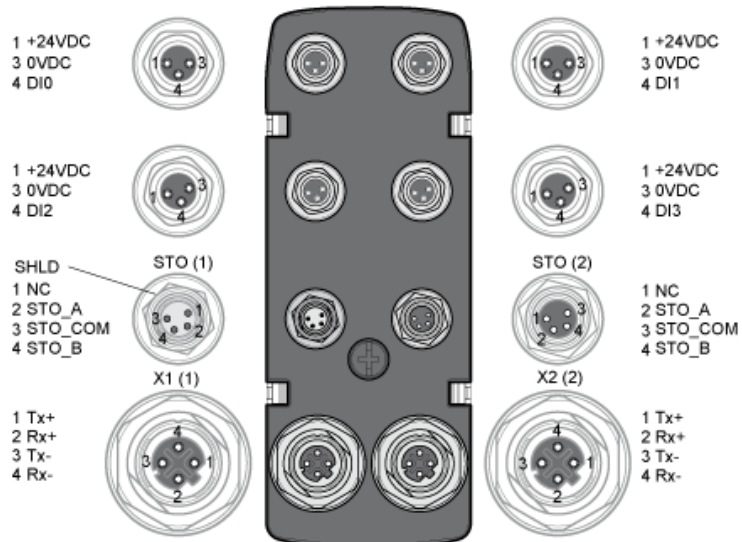
Commercial Status	Commercialised
Range of product	Lexium 32i
Product or component type	Connector module
Accessory / separate part category	Connection accessories
Electrical connection	Industrial connector

Complementary

Product compatibility	Drive control unit LXM32i EtherCAT
Accessory / separate part destination	Motor BMI with drive control unit Lexium 32i
Range compatibility	Lexium 32i
Communication interface	EtherCAT
Input/Output type	4 discrete inputs
Discrete input logic	Source
Safety function	STO (safe torque off)

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Connection of I/O Module for EtherCAT with Industrial Connectors



(1)	IN
(2)	OUT
+24VDC	24 V signal power supply
0VDC	Reference potential to +24VDC
DI0	Digital input 0
DI1	Digital input 1
DI2	Digital input 2
DI3	Digital input 3
STO_A	Safety function STO
STO_COM	Reference potential for safety function STO
STO_B	Safety function STO
SHLD	Shield (grounded internally)
Tx+	Ethernet transmit signal +
Tx-	Ethernet transmit signal -
Rx+	Ethernet receive signal +
Rx-	Ethernet receive signal -
NC	Not connected