



Main

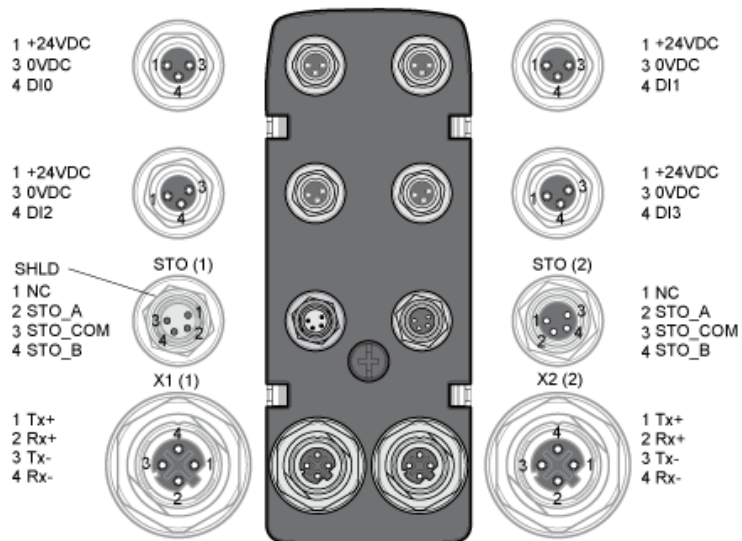
Commercial Status	Commercialised
Range of product	Lexium 32i
Product or component type	Connector module
Accessory / separate part category	Connection accessories
Electrical connection	Industrial connector

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	Sink
Safety function	STO (safe torque off)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

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