

Product datasheet

Specifications



Connector module, Lexium 32i, Ethernet M12;4 Inputs M8 Source, STO

VW3M9106

EAN Code: 3606480610837

Main

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

Complementary

Product compatibility	Control unit LXM32i EtherCAT Control unit LXM32i Profinet
Accessory / separate part destination	Motor BMI with drive control unit Lexium 32i
Range compatibility	Lexium 32i
Communication interface	EtherCAT Profinet
Input/output type	4 discrete inputs
Discrete input logic	Source
Safety function	STO (safe torque off)
Net weight	0.22 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.200 cm
Package 1 Width	11.800 cm
Package 1 Length	17.200 cm
Package 1 Weight	222.000 g
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.000 cm
Package 2 Width	30.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	3.280 kg

Logistical informations

Country of origin	DE
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Contractual warranty

Warranty

18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

[Environmental Disclosure](#)

[Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Pro-active compliance (Product out of EU RoHS legal scope)

REACH Regulation

[REACH Declaration](#)

PVC free

Yes

Use Again

Repack and remanufacture

End of life manual availability

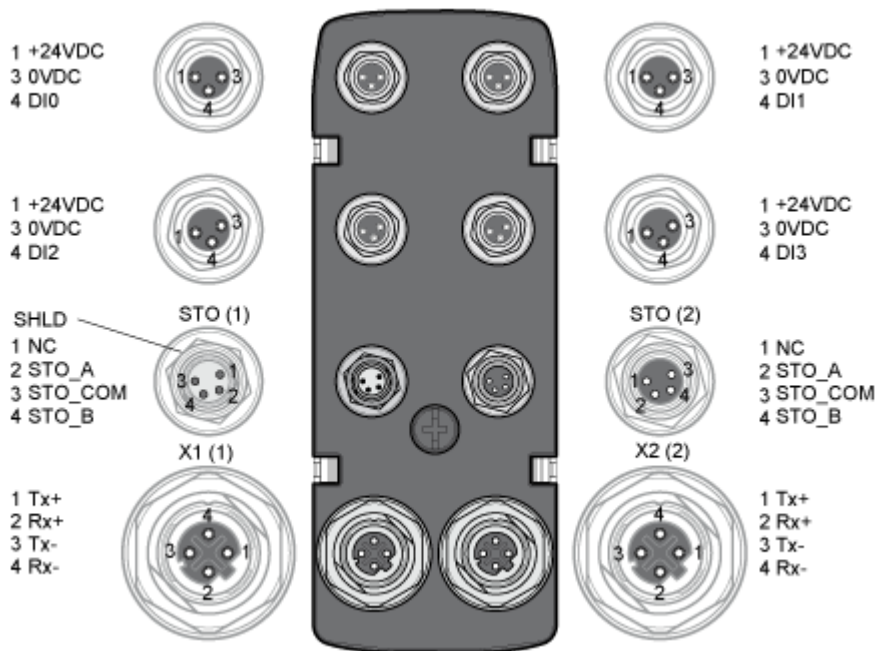
[End of Life Information](#)

Take-back

No

Connections and Schema

Connection of I/O Module for EtherCAT with Industrial Connectors



- (1) IN
- (2) OUT

Signal	Meaning
+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 +

Signal	Meaning
Rx-	Ethernet receive signal -
NC	Not connected