Product data sheet

Specifications

Connector module, Lexium 32i, connection for industrial connectors, EtherCAT, 2 DI, source

VW3M9109

Product availability: Non-Stock - Not normally stocked in distribution facility

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	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	2 discrete inputs
Discrete input logic	Source
Product Weight	0.450 lb(US) (0.204 kg)

Ordering and shipping details

Category	US1PC5618289
Discount Schedule	PC56
GTIN	3606480610868
Returnability	No
Country of origin	DE

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.2 in (8.2 cm)
Package 1 Width	4.5 in (11.5 cm)
Package 1 Length	6.7 in (17.0 cm)
Package weight(Lbs)	7.2 oz (204.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	11.8 in (30.0 cm)
Package 2 Width	11.8 in (30.0 cm)

Price is “List Price” and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: 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

Package 2 Length	15.7 in (40.0 cm)
Package 2 Weight	6.969 lb(US) (3.161 kg)

Contractual warranty

Warranty (in months)	18

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

Total lifecycle Carbon footprint	**0.1 kg CO2 eq.**
Carbon footprint of the manufacturing phase [A1 to A3]	**0.1 kg CO2 eq.**
Carbon footprint of the distribution phase [A4]	**0 kg CO2 eq.**
Carbon footprint of the installation phase [A5]	**0 kg CO2 eq.**
Carbon footprint of the use phase [B2, B3, B4, B6]	**0 kg CO2 eq.**
Carbon footprint of the end-of-life phase [C1 to C4]	**0 kg CO2 eq.**
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	**Compliant By Exemption**
REACh Regulation	**Reference contains Substances of Very High Concern above the threshold**
California proposition 65	**WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**
PVC free	**Yes**

Use Longer

Lifetime extension

Repair	**No**

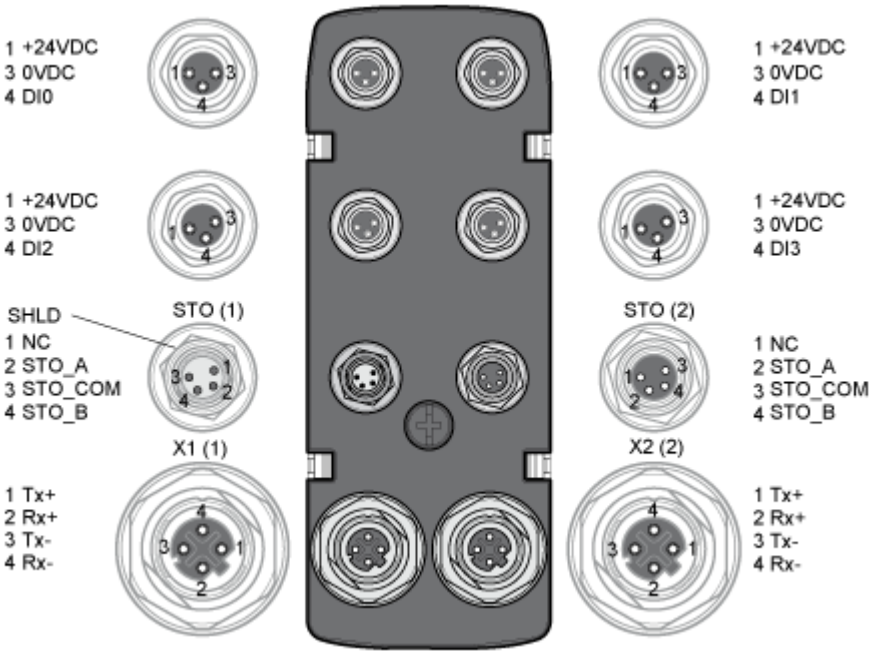
Use Again

Repack and remanufacture

Recyclability potential, in %	**93**
Circularity Profile	**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