Product data sheet

Specifications

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

VW3M9103

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 CANopen
Accessory / separate part destination	Motor BMI with drive control unit Lexium 32i
Range compatibility	Lexium 32i
Communication interface	CANmotion CANopen DS402
Input/output type	2 discrete inputs
Discrete input logic	Source
Safety function	STO (safe torque off)
Net weight	0.222 kg

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	8.3 cm
Package 1 Width	11.7 cm
Package 1 Length	17.0 cm
Package 1 Weight	216.0 g
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	3.09 kg

Contractual warranty

Warranty	18 months

Life Is On | Schneider Electric

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**
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 Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
Take-back	**No**

Life Is On | Schneider Electric

Connections and Schema

Connection of I/O Module for CANopen with Industrial Connectors


```
1 +24VDC          1 +24VDC
3 0VDC            3 0VDC
4 DI0             4 DI1

1 +24VDC          1 +24VDC
3 0VDC            3 0VDC
4 DI2             4 DI3

SHLD   STO (1)           STO (2)
1 NC                     1 NC
2 STO_A                  2 STO_A
3 STO_COM                3 STO_COM
4 STO_B                  4 STO_B

X1 (1)                   X2 (2)
1 SHLD                   1 SHLD
2 NC                     2 NC
3 CAN_0V                 3 CAN_0V
4 CAN_H                  4 CAN_H
5 CAN_L                  5 CAN_L
```
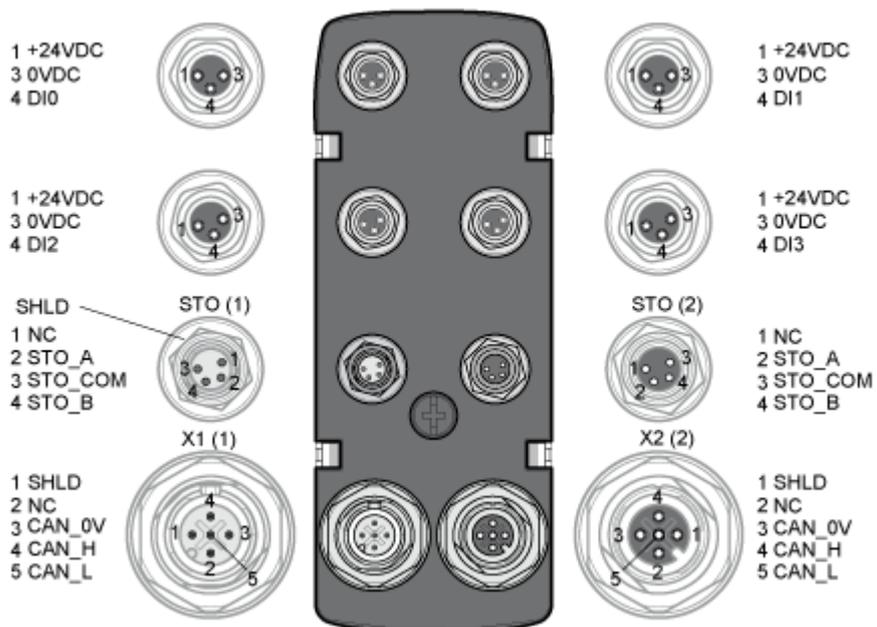
(1)   IN

(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)
CAN_0V	Reference potential for CAN
CAN_H	CAN interface
CAN_L	CAN interface

Signal	Meaning
NC	Not connected