

Product datasheet

Specifications



Connector module, Lexium 32i, ethernet m12;4 inputs/2 outputs m8 source

VW3M9117

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 control unit Lexium 32i |
| Range compatibility | Lexium 32i |
| Communication interface | EtherCAT Profinet |
| Input/output type | 4 discrete inputs 2 discrete outputs |
| Discrete input logic | Source |
| Net weight | 0.22 kg |

Packing Units

| | |
|------------------------------|---------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.2 cm |
| Package 1 Width | 11.5 cm |
| Package 1 Length | 17.0 cm |
| Package 1 Weight | 220.0 g |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 2 | 30 |
| Package 2 Height | 30.0 cm |
| Package 2 Width | 40.0 cm |
| Package 2 Length | 60.0 cm |
| Package 2 Weight | 7.0 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 >](#)

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 |
| PVC free | Yes |

Use Longer

| Lifetime extension | |
|--------------------|----|
| Repair | No |

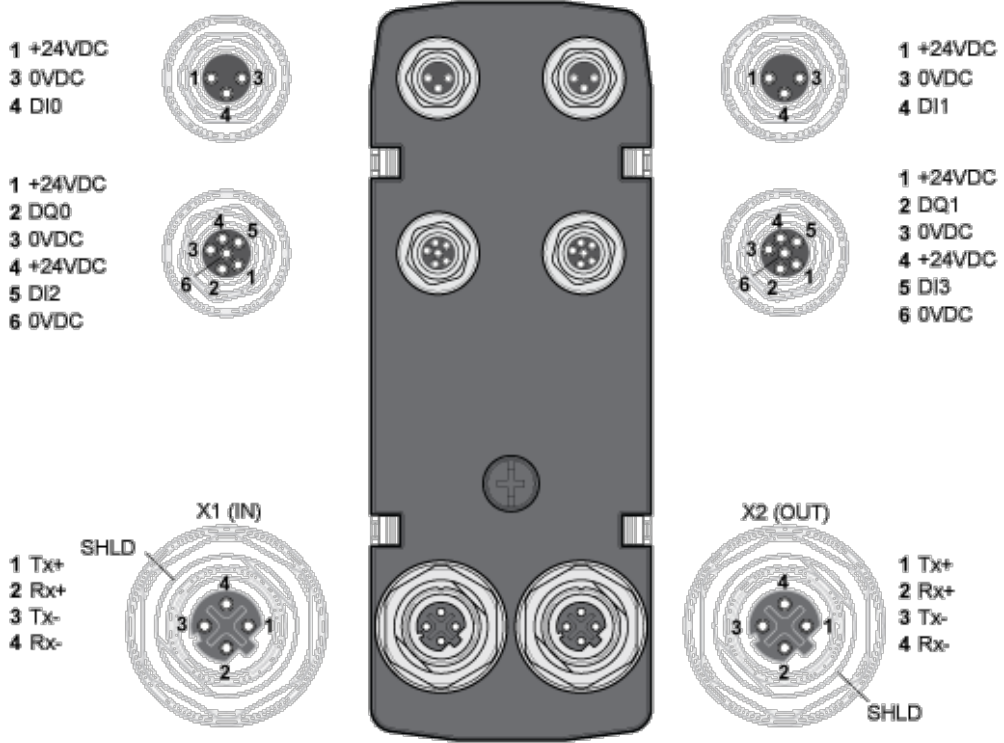
Use Again

| Repack and remanufacture | |
|--------------------------|----|
| Take-back | No |

Connections and Schema

Connections and Schema

Connection of I/O Module for CANopen with Industrial Connectors



| 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 |
| DQ0 | Digital output 0 |
| DQ1 | Digital output 1 |
| SHLD | Shield (grounded internally) |
| Tx+ | Ethernet transmit signal + |
| Tx- | Ethernet transmit signal - |
| Rx+ | Ethernet receive signal + |
| Rx- | Ethernet receive signal - |

| Signal | Meaning |
|--------|---------------|
| NC | Not connected |