Product data sheet

Specifications

Green Premium™

Connector module, Lexium 32i, connection with terminals, CANopen, 4DI sink/source, 2DO, STO

VW3M9105

Product availability: Stock - Normally stocked in distribution facility

Price*: 199.10 USD

Main

Range Of Product	Lexium 32i
Product Or Component Type	Connector module
Accessory / Separate Part Category	Connection accessories
Electrical Connection	Printed circuit board 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	4 discrete inputs + 2 discrete outputs
Discrete Input Logic	Sink Source
Safety Function	STO (safe torque off)
Net Weight	0.52 lb(US) (0.236 kg)

Ordering and shipping details

Category	US1PC5618289
Discount Schedule	PC56
Gtin	3606480610820
Returnability	Yes
Country Of Origin	DE

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.31 in (8.400 cm)
Package 1 Width	4.57 in (11.600 cm)
Package 1 Length	6.77 in (17.200 cm)

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

Package 1 Weight	8.54 oz (242.000 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	12
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	7.74 lb(US) (3.510 kg)

Contractual warranty

Warranty	18 months

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Sustainability ![Green Premium]

Green Premium^{TM} **label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.
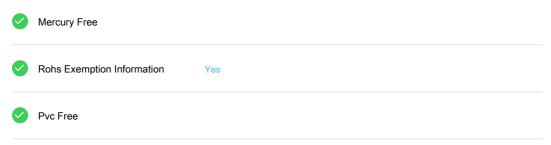
Learn more about Green Premium ›

Guide to assess a product's sustainability ›
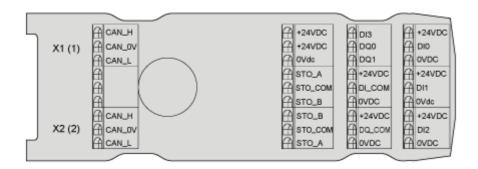
Transparency   RoHS/REACh

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   Yes

✓ Pvc Free

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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

Connections and Schema

Connection of I/O Module for CANopen with Terminal

Module connection diagram showing terminals:

X1 (1): CAN_H, CAN_0V, CAN_L

X2 (2): CAN_H, CAN_0V, CAN_L

+24VDC, +24VDC, 0Vdc, STO_A, STO_COM, STO_B, STO_B, STO_COM, STO_A

DI3, DQ0, DQ1, +24VDC, DI_COM, 0VDC, +24VDC, DQ_COM, 0VDC

+24VDC, DI0, 0VDC, +24VDC, DI1, 0Vdc, +24VDC, DI2, 0VDC

(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
DQ0	Digital output 0
DQ1	Digital output 1
DI_COM	Reference potential for digital inputs
DQ_COM	Reference potential for digital outputs
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
NC	Not connected