Lovato electric
ENERGY AND AUTOMATION

Product designation	Protocol converter
Product type designation	EXCCON02

General characteristics

Description	RS485-Ethernet Modbus protocol converter
Functions	RS485/Ethernet
Rated power supply voltage	9...48VDC, 24VAC

Communications

Type of communication port	RS485/Ethernet
Protocols supported	Modbus, Serial device TCP server/client

Monitoring method

Transmission technology	Ethernet/TCP
Device setup and supervision	Webserver

Interface

RS232 communication	Yes
RS485 communication	Yes
Ethernet communication	Yes
Mobile communication	No

Mechanical features

Fixing	DIN rail or rear mounting
Weight	g	430

Ambient conditions

Temperature				
	Operating temperature			
		min	°C	-40
		max	°C	+75

Certifications and compliance

Certifications	
	IEC/EN/BS 55024
	IEC/EN/BS 55032
	IEC/EN/BS 55035

Compliance	
	EAC
	UCKA

ETIM classification

EC000066 - Power contactor, AC switching