



Features:

- Compatible with 2.5" and 3.5" TFT LCD
- EtherCAT Cable Redundancy
- Power Redundancy on two sets of isolated power inputs
- Internal Monitoring Hardware Information
- EtherCAT Conformance test tool verified
- Operating Temperature -0 to +50 °C

Specifications

LCD	
I/O Connector Pins	2.54mm 8-pin Female for VCC3/VCC/GND signal 2.54mm 8-pin Female for A0-A6/GND signal 2.54mm 10-pin Female for I2C/PWM signal 2.54mm 8-pin Female for PWM/TX/RX signal
General	
Connector	Push-in Terminal (Euroblock)
Protocol	EtherCAT (RJ-45 x 2)
Ethernet Standard	IEEE 802.3
Transmission Rate	100Mbps
Power Connector	4-pin Power Input/Output
Power Requirement	+19 to +50VDC Power Input (Typ. +24VDC@20mA)
Power Consumption	Min. 0.48 W
LED Indicator	PWR, RUN, LINK, ERROR
Environment	
Operating Temperature	-0 to +50 °C
Hardware	
Dimension	90 x 58 x 20 mm
Weight	40 g (Without LCD)
Internal Monitoring	Temperature, Voltage, Current

Ordering Information

QEC-R00UN01-N	EtherCAT Slave LCD Module
QEC-R00UN01-C	EtherCAT Slave LCD Module (board with coating)
QEC-R11UN01-N	EtherCAT Slave LCD Module /PoE

* For detailed ordering information, please contact our sales staff or view the user manual.