

INDUSTRIAL COMPONENT DATA

XV-102-B2-35TQR-10 140008 Y7-140008 EATON ELECTRIC

Touch panel, 24 V DC, 3.5z, TFTcolor, ethernet, profibus,..

Brand: EATON - MOELLER | Manufacturer Part Number: XV-102-B2-35TQR-10



Manufacturer	EATON - MOELLER
MPN / Reference	XV-102-B2-35TQR-10
Catalog number	Y7-140008
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-DC97E1B3B3
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Product Overview

Touch panel, 24 V DC, 3.5z, TFTcolor, ethernet, profibus, (PLC)

XV-102-B2-35TQR-10

User interface, XV-102, Product range: XV100 3.5z, Function: HMI-PLC (PLC retrofitted by user), Common features of the model series: Ethernet interface, USB device, Slot for SD card, UL508, cUL approvals, Display - Type: Color display, TFT, Touch-technology: Resistive-Touch, Number of colors: 64 k Colors, Resolution: QVGA, 320 x 240 Pixel, Portrait format: yes, Screen diagonal: 3.5 Inch, Insulating enclosure and front plate, Operating system: Windows CE 5.0 (license incl.), PLC-license: Can be fitted by user with article no. 142581 LIC-PLC-MXP-COMPACT, License certificates for onboard interfaces: Can be expanded as required , see Accessories -> License product certificates, built-in interfaces: 1 x Ethernet 10/100 Mbps, 1 x USB device, 1 x PROFIBUS/MPI, Front type: Standard front with standard membrane (fully enclosed), Utilization: Flush mounting, Slots: for SD card: 1, Memory card automation: Optionally with SD card -> article no. 139807, Pluggable communication cards (optional): no, Touch sensor: Glass with film, Heat dissipation: 5 W, Degree of protection (IEC/EN 60529, EN50178, VBG 4): IP65 (at front), IP20 (at rear)

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **EATON - MOELLER > HMI Touch Terminals**

Additional Product Information

General specifications

Product Name Eaton XV-102 Touch panel Catalog Number 140008 Model Code XV-102-B2-35TQR-10 EAN

7640130095526 Product Length/Depth 136 mm Product Height 30 mm Product Width 100 mm Product Weight 0.265 kg

Certifications Certified by UL for use in Canada

DNV GL
EN 60950
UL Category Control No.: NWGQ2
CSA-C22.2 No. 60950-1
UL 60950-01
EN 50178
CUL508
UL Recognized
CE
IEC/EN 61000-6-2
IEC/EN 61000-6-4
UL File No.: E208621
UL report applies to both US and Canada
CSA Class No.: NWGQ8
IEC/EN 61131-2
UL 60950
EAC Features & Functions
Enclosure material Plastic Features Portrait format
Slot for SD card
UL508, cUL approvals
Fanless CPU and system cooling, natural convection-based passive cooling
USB device
Ethernet interface Fitted with: Numeric keyboard
Alpha numeric keyboard
1 x PROFIBUS/MPI (built-in interface)
1 x USB device (built-in interface)
SW interfaces
1 x Ethernet 10/100 Mbps (built-in interfaces)
Message system (incl. buffer and confirmation)
Recipes
Color display
Printer output
Message indication Functions Process value representation (output) possible
Process default value (input) possible
Additional software components, loadable General
Battery runtime Back-up of real-time clock: CR 2032 (190 mA/h), zero maintenance (soldered) Conditions of acceptability
The unit must be supplied via a SELV source.
The following end-product enclosures are required: Fire
The provided Ethernet Connection is only allowed to connect to inhouse networks.
The investigate...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-102-B2-35TQR-10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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