

INDUSTRIAL COMPONENT DATA

XV-102-B0-35TQR-10 140007 Y7-140007 EATON ELECTRIC

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

Brand: EATON - MOELLER | Manufacturer Part Number: XV-102-B0-35TQR-10



Manufacturer	EATON - MOELLER
MPN / Reference	XV-102-B0-35TQR-10
Catalog number	Y7-140007
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-56F23AD54A
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Product Overview

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

XV-102-B0-35TQR-10

Eaton XV-102 Touch panel, 24 V DC, 3.5z, TFTcolor, ethernet, (PLC)

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, 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
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Additional Product Information

General specifications

Product Name Eaton XV-102 Touch panel Catalog Number 140007 Model Code XV-102-B0-35TQR-10 EAN

7640130095441 Product Length/Depth 136 mm Product Height 30 mm Product Width 100 mm Product Weight 0.245 kg

Certifications IEC/EN 61000-6-2
IEC/EN 61131-2
UL 60950-01
CSA Class No.: NWGQ8
EN 60950
UL Recognized
UL report applies to both US and Canada
DNV GL
UL Category Control No.: NWGQ2
UL 60950
Certified by UL for use in Canada
EN 50178
CE
UL File No.: E208621
IEC/EN 61000-6-4
CSA-C22.2 No. 60950-1
CUL508
EAC Features & Functions
Enclosure material Plastic Features Slot for SD card
Portrait format
USB device
Ethernet interface
Fanless CPU and system cooling, natural convection-based passive cooling
UL508, cUL approvals Fitted with: Numeric keyboard
Message indication
1 x USB device (built-in interface)
1 x Ethernet 10/100 Mbps (built-in interfaces)
Printer output
Recipes
Color display
Alpha numeric keyboard
Message system (incl. buffer and confirmation)
SW interfaces Functions Process default value (input) possible
Process value representation (output) 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 investigated Pollution Degree is: 2
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.
UL/CSA Degree...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-102-B0-35TQR-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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