

INDUSTRIAL COMPONENT DATA

XV-102-D0-57TVR-10 142530 Y7-142530 EATON ELECTRIC

Touch panel, 24 V DC, 5.7z, TFTcolor, ethernet, RS232, (P..

Brand: EATON - MOELLER | Manufacturer Part Number: XV-102-D0-57TVR-10



Manufacturer	EATON - MOELLER
MPN / Reference	XV-102-D0-57TVR-10
Catalog number	Y7-142530
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-C199A5903B
Generated	2026-08-06

Product Overview

Touch panel, 24 V DC, 5.7z, TFTcolor, ethernet, RS232, (PLC)

XV-102-D0-57TVR-10

Eaton XV-102 Touch panel, 24 V DC, 5.7z, TFTcolor, ethernet, RS232, (PLC) XV-102-D0-57TVR-10

User interface, XV-102, Product range: XV100 5.7z, Function: HMI-PLC (PLC retrofitted by user), Common features of the model series: Ethernet interface, USB device, USB Host, Slot for SD card, UL508, cUL approvals, Display - Type: Color display, TFT, Touch-technology: Resistive-Touch, Number of colors: 64 k Colors, Resolution: VGA, 640 x 480 Pixel, Portrait format: yes, Screen diagonal: 5.7 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 RS232, 1 x USB host 2.0, 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: 9.5 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 142530 Model Code XV-102-D0-57TVR-10 EAN

7640130096721 Product Length/Depth 170 mm Product Height 39 mm Product Width 130 mm Product Weight 0.52 kg

Certifications UL 60950

CUL508

EN 50178

UL report applies to both US and Canada

EN 60950

IEC/EN 61131-2

DNV GL

CSA Class No.: NWGQ8

CE

Certified by UL for use in Canada

CSA-C22.2 No. 60950-1

UL Category Control No.: NWGQ2

IEC/EN 61000-6-2

UL 60950-01

UL Recognized

IEC/EN 61000-6-4

UL File No.: E208621

EAC Features & Functions

Enclosure material Plastic Features Ethernet interface

USB device

Fanless CPU and system cooling, natural convection-based passive cooling

UL508, cUL approvals

Portrait format

USB Host

Slot for SD card Fitted with: 1 x RS232 (built-in interface)

SW interfaces

1 x Ethernet 10/100 Mbps (built-in interfaces)

Message system (incl. buffer and confirmation)

Recipes

1 x USB device (built-in interface)

Printer output

Alpha numeric keyboard

Message indication

Color display

1 x USB host 2.0 (built-in interface)

Numeric keyboard Functions Additional software components, loadable

Process value representation (output) possible

Process default value (input) possible General

Battery runtime Back-up of real-time clock: CR 2032 (190 mA/h), zero maintenance (soldered) Conditions of acceptability

The following end-product enclosures are required: Fire

The unit must be supplied via a SELV source.

The provided Ethernet Connection is only allowed to connect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-102-D0-57TVR-10 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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