

INDUSTRIAL COMPONENT DATA

**XV-102-A3-57TVRB-1E4 199734 Y7-199734 EATON ELECTRIC
XV-102-A3-57TVRB-1E4**

Brand: EATON - MOELLER | Manufacturer Part Number: XV-102-A3-57TVRB-1E4



Manufacturer	EATON - MOELLER
MPN / Reference	XV-102-A3-57TVRB-1E4
Catalog number	Y7-199734
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-474F9604B3
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Product Overview

XV-102-A3-57TVRB-1E4

Eaton XV-102 Touch panel, 24 V DC, 5.7z, TFTcolor, ethernet, RS232, (PLC) XV-102-A3-57TVRB-1E4

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 > Easy E4 Nanocontrollers

Additional Product Information

General specifications

Product Name Eaton XV-102 Touch panel Catalog Number 199734 Model Code XV-102-A3-57TVRB-1E4 EAN

7640130099746 Product Length/Depth 170 mm Product Height 39 mm Product Width 130 mm Product Weight 0.52 kg

Compliances Eaton supports the product until its end of life Certifications UL File No.: E208621

CSA Class No.: NWGQ8
UL Category Control No.: NWGQ2
DNV GL Features & Functions
Enclosure material Plastic Features USB Host
Ethernet interface
Slot for SD card
UL508, cUL approvals
Fanless CPU and system cooling, natural convection-based passive cooling
USB device Fitted with: 1 x USB device (built-in interface)
1 x Ethernet 100base-TX/10base-T (built-in interface)
Alpha numeric keyboard
Color display
Message indication
Message system (incl. buffer and confirmation)
Numeric keyboard
Printer output
Recipes
SW interfaces General
Degree of protection IP65 Degree of protection (front side) IP65
NEMA 4X Fuse type Built-in fuse (not accessible) Lifespan 40,000 h (Service life of back-lighting) Model Insulating enclosure and front plate Mounting method Flush mounting Product category XV100 Residual ripple $\leq 5\%$ (input voltage)
RoHs conformity Yes Software GALILEO, Visualization software, Engineering Type Touch display for easyE4 Voltage type DC Ambient conditions, mechanical
Shock resistance Mechanical, According to IEC/EN 60068-2-27 Vibration resistance According to IEC/EN 60068-2-6
Climatic environmental conditions
Air pressure 795 - 1080 hPa (operation) Ambient...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-102-A3-57TVRB-1E4 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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