

INDUSTRIAL COMPONENT DATA

XV-313-10-B00-A00-1C 179672 Y7-179672 EATON ELECTRIC

Rear mounting control panel 24VDC 10 Inches PCT-Displ. ..

Brand: EATON - MOELLER | Manufacturer Part Number: XV-313-10-B00-A00-1C



Manufacturer	EATON - MOELLER
MPN / Reference	XV-313-10-B00-A00-1C
Catalog number	Y7-179672
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-16A26073A2
Generated	2026-08-06

Product Overview

Rear mounting control panel; 24VDC;10 Inches PCT-Displ.;1024x600;2xEthernet;1xRS232;1xRS485;1xCAN;1xSD slot;PLC function can be fitted by user

XV-313-10-B00-A00-1C

Eaton XV-313 Rear mounting control panel; 24VDC;10 Inches

PCT-Displ.;1024x600;2xEthernet;1xRS232;1xRS485;1xCAN;1xSD slot;PLC function can be fitted by user

XV-313-10-B00-A00-1C

Multi-Touch Display with PLC, XV-313, Product range: XV300 10.1z, Function: HMI-PLC (PLC integrated), Control panel with PLC for rear mounting, Common features of the model series: Ethernet interface, CAN, USB device, USB Host, RS232, RS485, Slot for SD card, Operating System Windows Embedded Compact 7 pro, Integrated Runtime visualization software license, Display - Type: Color display, TFT, anti-glare, Touch-technology: Capacitive multi-touch technology (PCT), Number of colors: 16777216 (Color depth 24 bit), Resolution: WSVGA, 1024 x 600 Pixel, Portrait format: yes, Screen diagonal: 10.1, widescreen Inch , Plastic enclosure and glass panel in aluminum mounting frame, Operating system: Windows Embedded Compact 7 Pro, PLC-license: PLC license inclusive, License certificates for onboard interfaces: Not required, built-in interfaces: 1 x Ethernet 10/100 Mbps, 1 x RS232, 1 x RS485, 1 x USB host 2.0, 1 x USB device, 1 x CANopen®/easyNet, Front type: Anti-glare tempered glass without bezel, Utilization: Rear mounting, Slots: for SD card: 1, Memor...

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-313 Touch panel Catalog Number 179672 Model Code XV-313-10-B00-A00-1C EAN

7640130098824 Product Length/Depth 282 mm Product Height 55.7 mm Product Width 190 mm Product Weight 1.21 kg

Certifications IEC/EN 61131-2

CE

Certified by UL for use in Canada

CUL

DNV GL

EMC according to 2014/30/EU

EN 50178

UL

UL 61010-2-201

UL File No.: E205091 Features & Functions

Enclosure material Insulated material Features Slot for SD card

USB Host

Operating System Windows Embedded Compact 7 pro

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

RS232

Target and web visualization

CAN

Integrated Runtime visualization software license

Ethernet interface

RS485

Portrait format

USB device Fitted with: 1 x Ethernet 10/100 Mbps (built-in interfaces)

1 x RS232 (built-in interface)

Printer output

SW interfaces

Color display

Recipes

1 x CANopen®/easyNet (built-in interfaces)

1 x USB host 2.0 (built-in interface)

1 x RS485 (built-in interface)

Message indication

Message system (incl. buffer and confirmation)

1 x USB device (built-in interface) Functions Process value representation (output) possible

Process default value (input) possible

Additional software components, loadable General

Battery runtime Back-up of real-time clock: BR 2330, non-replaceable (soldered) Degree of protection IP20, rear (according to EN 60529-1)

NEMA 4X

NEMA 12 Degree of protection (front side) IP65

NEMA 12 Fuse type Built-in fuse (not accessible) Lifespan 50,000 h....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-313-10-B00-A00-1C 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.