

INDUSTRIAL COMPONENT DATA

XV-313-70-B00-A00-1C 179671 Y7-179671 EATON ELECTRIC

Rear mounting control panel 24VDC 7 Inches PCT-Displ. 1..

Brand: EATON - MOELLER | Manufacturer Part Number: XV-313-70-B00-A00-1C



Manufacturer	EATON - MOELLER
MPN / Reference	XV-313-70-B00-A00-1C
Catalog number	Y7-179671
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-AFB533658E
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Product Overview

Rear mounting control panel; 24VDC;7 Inches PCT-Displ.;1024x600;2xEthernet;1xRS232;1xRS485;1xCAN;1xSD slot;PLC function can be fitted by user

XV-313-70-B00-A00-1C

Multi-Touch Display with PLC, XV-313, Product range: XV300 7z, 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: 7, 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, Memory card automation: Optionally with SD card -> article no. 181638, Pluggable communication cards (optional): no, Touch sensor: Multi-touch touch panel, Heat dissipation: 14.4 W , Degree...

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 179671 Model Code XV-313-70-B00-A00-1C EAN

7640130098800 Product Length/Depth 209 mm Product Height 55.7 mm Product Width 151 mm Product Weight 0.8 kg
Certifications EN 50178
CE
EMC according to 2014/30/EU
UL
UL 61010-2-201
CUL
IEC/EN 61131-2
UL File No.: E205091
Certified by UL for use in Canada
DNV GL Features & Functions
Enclosure material Insulated material Features Fanless CPU and system cooling, natural convection-based passive cooling
Ethernet interface
RS485
Target and web visualization
Portrait format
Slot for SD card
USB device
RS232
USB Host
Operating System Windows Embedded Compact 7 pro
Integrated Runtime visualization software license
CAN Fitted with: Message system (incl. buffer and confirmation)
Recipes
SW interfaces
Color display
Printer output
1 x USB device (built-in interface)
1 x RS485 (built-in interface)
1 x Ethernet 10/100 Mbps (built-in interfaces)
Message indication
1 x CANopen®/easyNet (built-in interfaces)
1 x RS232 (built-in interface)
1 x USB host 2.0 (built-in interface) Functions Process default value (input) possible
Process value representation (output) possible
Additional software components, loadable General
Battery runtime Back-up of real-time clock: BR 2330, non-replaceable (soldered) Degree of protection NEMA 4X
NEMA 12
IP20, rear (according to EN 60529-1) Degree of protection (front side) NEMA 12
IP65 Fuse type Built-in fuse (not accessible) Lifespan 50,000 h (...)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-313-70-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

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