

INDUSTRIAL COMPONENT DATA

XV-102-B8-35MQR-10-PLC 140017 Y7-140017 EATON

ELECTRIC Touch panel, 24 V DC, 3.5z, TFTmono, ethernet, RS485,..

Brand: EATON - MOELLER | Manufacturer Part Number: XV-102-B8-35MQR-10-PLC



Manufacturer	EATON - MOELLER
MPN / Reference	XV-102-B8-35MQR-10-PLC
Catalog number	Y7-140017
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-8FC5A1FDC9
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Product Overview

Touch panel, 24 V DC, 3.5z, TFTmono, ethernet, RS485, profibus, PLC

XV-102-B8-35MQR-10-PLC

User interface, XV-102, Product range: XV100 3.5z, Function: HMI-PLC (PLC integrated), Common features of the model series: Ethernet interface, USB device, Slot for SD card, UL508, cUL approvals, Display - Type: B/W display, TFT, Touch-technology: Resistive-Touch, Number of colors: 32 grey levels, 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: PLC license inclusive, 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 PROFIBUS/MPI, 1 x RS485, 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

Additional Product Information

General specifications

Product Name Eaton XV-102 Touch panel Catalog Number 140017 Model Code XV-102-B8-35MQR-10-PLC EAN

7640130095649 Product Length/Depth 136 mm Product Height 30 mm Product Width 100 mm Product Weight 0.275 kg

Certifications Certified by UL for use in Canada

EN 50178

IEC/EN 61131-2

EN 60950

UL report applies to both US and Canada

UL File No.: E208621

UL 60950

CSA-C22.2 No. 60950-1

UL Recognized

CE

CSA Class No.: NWGQ8

IEC/EN 61000-6-2

UL 60950-01

UL Category Control No.: NWGQ2

CUL508

DNV GL

IEC/EN 61000-6-4

EAC Features & Functions

Enclosure material Plastic Features Portrait format

Slot for SD card

Ethernet interface

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

UL508, cUL approvals

USB device Fitted with: Printer output

1 x PROFIBUS/MPI (built-in interface)

Message indication

1 x USB device (built-in interface)

Recipes

SW interfaces

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

Numeric keyboard

Alpha numeric keyboard

1 x RS485 (built-in interface)

Message system (incl. buffer and confirmation) 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

UL/CSA

The investigated Pollution Degree is: 2

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

The unit must be supplied via a SELV source.

The...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-102-B8-35MQR-10-PLC with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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