

INDUSTRIAL COMPONENT DATA

XV-152-E8-57TVRC-10 166701 Y7-166701 EATON ELECTRIC

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

Brand: EATON - MOELLER | Manufacturer Part Number: XV-152-E8-57TVRC-10



Manufacturer	EATON - MOELLER
MPN / Reference	XV-152-E8-57TVRC-10
Catalog number	Y7-166701
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-09C46D99E2
Generated	2026-08-05

Product Overview

Touch panel, 24 V DC, 5.7z, TFTcolor, ethernet, RS232, profibus, SWDT, PLC

XV-152-E8-57TVRC-10

User interface, XV-152, Product range: XV150 5.7z, Subrange: SmartWire-DT touch display with integrated controller (HMI PLC), Function: SmartWire-DT coordinator, Description: XV150 touch display with PLC function for flush mounting plates, Coordinator for the SmartWire-DT communications system, 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, Metal enclosure and front plate , Operating system: Windows CE 5.0 (license incl.), PLC-license: PLC license inclusive, License certificates for onboard interfaces: Not required, built-in interfaces: 1 x Ethernet 10/100 Mbps, 1 x RS485, 1 x USB host 2.0, 1 x USB device, 1 x PROFIBUS/MPI, 1 x SmartWire-DT, 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, Connection to SmartWire-DT: yes, Degree of protection (IEC/EN 60529, EN50178 , VBG 4): IP65 (at front),....

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
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Additional Product Information

General specifications

Product Name Eaton XV-152 Touch panel Catalog Number 166701 Model Code XV-152-E8-57TVRC-10 EAN

7640130097773 Product Length/Depth 212 mm Product Height 52.5 mm Product Width 156 mm Product Weight 1.3 kg

Certifications IEC/EN 61000-6-2

IEC/EN 60079-0 (ATEX 94/9/EG: Zone 22, Category 3D (II 3D Ex tc IIIC T70°C IP6x)

Security:

EN 50178

UL508

IEC/EN 61131-2, CE

IEC/EN 61241-0 (ATEX 94/9/EG: Zone 22, Category 3D (II 3D Ex tc IIIC T70°C IP6x)

IEC/EN 60950

EN 60950

UL Category Control No.: NRAQ

CULus

CSA Class No.: none

ATEX 94/9/EG: Zone 22, Category 3D (II 3D Ex tc IIIC T70°C IP6x)

Certified by UL for use in Canada

UL

UL 508

UL 60950

IEC/EN 61000-6-4

IEC/EN 61000-6-3

IEC/EN 61241-1 (ATEX 94/9/EG: Zone 22, Category 3D (II 3D Ex tc IIIC T70°C IP6x)

UL File No.: E205091

DNV GL

CUL508

IEC/EN 61131-2

CSA File No.: UL report applies to both US and Canada Features & Functions

Enclosure material Metal, anodized Features USB device

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

Ethernet interface

USB Host

Portrait format

UL508, cUL approvals

Slot for SD card

Target and web visualization

Overload proof Fitted with: Recipes

Numeric keyboard

Printer output

SW interfaces

1 x USB device (built-in interface)

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

Message system (incl. buffer and confirmation)

1 x PROFIBUS/MPI (built-in interface)

MPI interface

1 x USB host 2.0 (built-in interface)

1 x SmartWire-DT (built-in interface)

1 x RS485 (built-in....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-152-E8-57TVRC-10 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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