

INDUSTRIAL COMPONENT DATA

XV-460-12TSB-1-10 169824 EATON ELECTRIC Control tableau, IR, 24VDC, 12 inch, TFT color, Ethernet, CAN

Brand: EATON - MOELLER | Manufacturer Part Number: XV-460-12TSB-1-10



Manufacturer	EATON - MOELLER
MPN / Reference	XV-460-12TSB-1-10
Catalog number	169824
Category	Graphic panel
Minimum order	1 Pcs
Document ID	EO-80490F9A56
Generated	2026-08-06

Product Overview

Control tableau, IR, 24VDC, 12 inch, TFT color, Ethernet, CAN

Terminal Touchscreen; 12.1" ; Infrared; Color TFT; Ethernet; RS232; CAN; License PLC not included

User interface, XV400, Product range: XV400 12.1z, Function: HMI-PLC (PLC retrofitted by user), Common features of the model series: Ethernet interface, USB device, RS232, CAN/easyNet, UL508, cUL approvals, PLC function can be fitted by user, Communications scope can be fitted by user with licenses, Display - Type: Color display, TFT, Touch-technology: Infra-red touch, Number of colors: Adjustable: 65536 or 256 colors, Resolution: SVGA, 800 x 600 Pixel, Portrait format: yes, Screen diagonal: 12.1 Inch, Metal enclosure and front plate, Operating system: Windows CE (license required), CompactFlash card required , PLC-license: Can be fitted by user with article no. 140390 LIC-PLC-MXP-MEDIUM, License certificates for onboard interfaces: Can be expanded as required, see Accessories -> License product certificates, built-in interfaces: 1 x Ethernet 100base-TX/10base-T, 1 x RS232, 1 x CAN, 2 x USB host, 1 x USB device, Front type: Standard front with standard membrane, Laminated safety glass, non-reflective, Utilization: Flush mounting, Slots: for Compact-FlashTM-Cards: 2, for communication modules: 2, Memory card automation: required, see Accessories -> Memory cards, Pluggable communication cards (optional): yes, Heat dissipa...

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

Fuse-link, low voltage, 0.1 A, AC 250 V, 10 x 38 mm, supplemental, UL, CSA, time-delay Fuse, Fuse-link, low voltage, 0.1 A, AC 250 V, 10 x 38 mm, supplemental, UL, CSA, time-delay, cylindrical, colour-coded, green, general purpose, lighting circuits, meter circuits, UL 248-14, melamine tube [Delivery program

Product range Fuse Basic function Fuse-link Field of application low voltage Rated current [I] 0.1 A Rated voltage AC 250 V
Size 10 x 38 mm Utilization category supplemental Description colour-coded
green usable for size/applications general purpose, lighting circuits, meter circuits Release characteristic [class] time-delay
Standard/Approval UL

CSA Shape cylindrical Material melamine tube Standards/Regulations UL 248-14 , Technical data ETIM 7.0

Circuit breakers and fuses (EG000020) / Cylindrical fuse (EC002704) Electric engineering, automation, process control
engineering / Electrical installation, device / Safety fuse inserts / Cylindrical fuse (safety fuse) (
[AFZ797013]) Size 10x38 mm Rated voltage 250 - 250 V Rated voltage Other Voltage type AC Utilization category Other
Rated operating frequency 45 - 62 Hz Nominal current 0.1 A With striker No Release characteristic M (Midget) Breaking
capacity 0.035 kA]

ETIM for 169824 PLC's (EC001412)

Feature Name

Feature Value

Supply voltage AC 50 Hz (EF007532)

0 V

Supply voltage AC 60 Hz (EF007533)

0 V

Supply voltage DC (EF007534)

20.4 V

Voltage type (supply voltage) (EF002991)

DC

Power consumption (EF000346...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XV-460-12TSB-1-10 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

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.