

INDUSTRIAL COMPONENT DATA

XP-503-10-A10-A00-1V 174477 EATON ELECTRIC 10 1" panel PC Multi-Touch capacitive (PCT) 2xEthernet 2xUSB3.0 1..

Brand: EATON - MOELLER | Manufacturer Part Number: XP-503-10-A10-A00-1V



Manufacturer	EATON - MOELLER
MPN / Reference	XP-503-10-A10-A00-1V
Catalog number	174477
Category	Panel PC
Minimum order	1 Pcs
Document ID	EO-02E7C3F8BC
Generated	2026-08-04

Product Overview

10; 1" panel PC Multi-Touch capacitive (PCT); 2xEthernet; 2xUSB3.0; 1xRS232; 1xRS485; License Visual Designer included

Capacitive Multi-Touch Panel PC; 10.1"; 2 x Ethernet; 2 x USB 3.0; RS232; RS485; Licensed under Runtime Visual Designer

Panel PC with capacitive multi-touch (PCT), 10.1", 2xEthernet, 2xUSB3.0, 1xRS232, 1xRS485, Visual Designer Runtime The XP500 series from Eaton, developed specifically for the needs of the machine building and plant engineering industries, enhances the field of automation with the contemporary and familiar control interfaces and operating controls that are now prevalent in consumer electronics. Projected Capacitive Touch (PCT) technology provides intuitive ease of use, and the multitouch functionality allows users to press functional buttons on the screen either with multiple fingers on one hand or using two hands. Just like on modern touchpads and smartphones , the operator can zoom into and scroll across elements and documents from the integrated help system using two fingers. The high-precision sensors prevent unintended commands or machine starts. For example, critical functions can only be activated by pressing multiple control fields at the same time, significantly enhancing system safety in comparison to single-touch panels. XP500 Panel PCs run on Windows Embedded 7. The devices are available with the following three widescreen display....

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 XP Panel PC Catalog Number 174477 Model Code XP-503-10-A10-A00-1V EAN 7640130098176

Product Length/Depth 276 mm Product Height 81 mm Product Width 179 mm Product Weight 2.7 kg Compliances CE

Features & Functions

Features Customer individual configuration Fitted with: Touch screen Functions Mouse-cursor control integrated General Degree of protection NEMA 12 Degree of protection (front side) IP65 Mounting method Front build in possible Protocol MODBUS

Other bus systems

EtherNet/IP Voltage type DC Climatic environmental conditions

Operating temperature - min 0 °C Operating temperature - max 50 °C Electrical rating

Supply voltage at AC, 50 Hz - min 0 VAC Supply voltage at AC, 50 Hz - max 0 VAC Supply voltage at DC - min 18 VDC

Supply voltage at DC - max 36 VDC Display

Display type TFT Screen size (diagonal) 10.1 in System

Memory capacity 4,000 MB Operating system Embedded Windows XP

ETIM for 174477 PLC's (EC001414)

Feature Name

Feature Value

Supply voltage AC 50 Hz (EF007532)

0 V

Supply voltage AC 60 Hz (EF007533)

0 V

Supply voltage DC (EF007534)

18 V

Voltage type (supply voltage) (EF002991)

DC

Number of HW-interfaces industrial Ethernet (EF003020)

2

Number of interfaces PROFINET (EF006932)

0

Number of HW-interfaces RS-232 (EF003021)

1

Number of HW-interfaces RS-422 (EF003022)

0

Number of HW-interfaces RS-485 (EF003023)

1

Number of HW-interfaces serial TTY (EF003024)

0

Number of HW-interfaces USB (EF003025)

2

Number of HW-interfaces para...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / XP-503-10-A10-A00-1V 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.