KENDRION

PANEL PLC

Kuhnke Vico 1004 CODESYS PLC

677 800 26

The new Kuhnke Vico 04 series is a powerful display unit with an industrial design and enables modern operating concepts. The installed CODESYS PLC software package offers the possibility to use control functions in addition to visualisation. The visualisation is developed together with the PLC application in the free CODESYS Development System. The device communicates with the external fieldbus components via EtherCAT, OPC UA and Modbus.

The Kuhnke Vico 04 series is based on a powerful ARM Cortex-A8 processor combined with a resistive touch display. All components are robust and have long-term availability.

- widescreen display with LED backlight
- Industrial construction
- Visualisation and Control with CODESYS V3
- Programming via WLAN prepared

DESCRIPTION	VALUE
Configuration	Control panel with CODESYS PLC
Function	HMI with control function
Model	Panel mounted device
Product status	Standard product
Display	10.1" wide
Resolution	1024x600, (WSVGA)
Processor	ARM Cortex-A8 - 1 GHz
Operating system	Linux
Software	CODESYS V3 Soft PLC, TargetVisu, WebVisu
Main memory	512
Non-volatile memory	Flash

Data memory	Flash
Drive	Flash disc 4 GB
Interfaces	1 x Ethernet 10/100Mbit, 1 x RS-232, 1 x USB 2.0 host, max 500 mA
Field bus interfaces	Modbus RTU, Modbus TCP, EtherCAT, OPC UA
Housing material	plastic body with black, seamless film cover
Dimensions (W x H x D)	282 x 197 x 35 mm
Supply voltage	24 VDC / (10 VDC … 32 VDC)
Temperature range	0 … +50°C
Certifications	CE, cULus

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PRODUCT

https://www.kendrion.com/en/productfinder/group/product/panel-plc/677-800-26