KENDRION

Control Technology

Kuhnke Vico

Features

Industrial construction

Kuhnke Vico 04 HMI HMI with 4.3", 7" and 10.4"

The new Kuhnke Vico 04 series is a powerful industry-standard display device and enables modern operating concepts. The installed software package CODESYS HMI makes it possible to visualize data from one or several CODESYS controllers on a remote Kuhnke Vico 04.

The visualization is developed either independently or together with the PLC application in the free CODESYS Development System.

ARM Cortex-A8 processor technology with graphics acceleration

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

CODESYS Visualization

Technische Daten Kuhnke Vico 404 HMI Kuhnke Vico 704 HMI Kuhnke Vico 1004 HMI **Touch screen** 4-Draht Analog resistive 4.3" / 480 x 272 7" / 800 × 480 10,1" / 1024x600, **Display size / Resolution** (WSVGA) (PSP) (WVGA) 147 x 107 x 34 mm 187 x 147 x 34 mm 282 x 197 x 35 mm Dimensions (W x H x D) Processor ARM Cortex-A8 - 1 GHz Software CODESYS V3 HMI RAM 512 MB 4 GB Flash memory **Drives** Interfaces 1 x Ethernet 10/100Mbit, 1 x RS-232, 1 x USB 2.0 host, max 500 mA **Protection level** Front: IP 66 / NEMA 4x ;rear: IP 20 IP 66, plastic body with black, seamless film cover **Front panel** protection against dust, dirt and splash water **Operation temperature** 0 °C...+50 °C **Power supply** 24 VDC / (10 ... 32) Approvals CE industrial environments, CE residential environments, cULus

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Visualisation with CODESYS Development System

widescreen display with LED backlight



