

Kuhnke Vico

Control Technology

Kuhnke Vico 04 HMI HMI with 4.3", 7" and 10.1"

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.

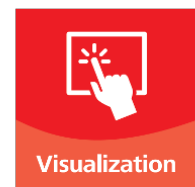
The visualization is developed either independently or together with the PLC application in the free CODESYS Development System.

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.



Features

- widescreen display with LED backlight
- ARM Cortex-A8 processor technology with graphics acceleration
- Industrial construction
- Visualisation with CODESYS Development System



Technische Daten	Kuhnke Vico 404 HMI	Kuhnke Vico 704 HMI	Kuhnke Vico 1004 HMI
Touch screen	4-Draht Analog resistive		
Display size / Resolution	4,3" / 480 x 272 (PSP)	7" / 800 x 480 (WVGA)	10,1" / 1024x600, (WSVGA)
Dimensions (W x H x D)	147 x 107 x 34 mm	187 x 147 x 34 mm	282 x 197 x 35 mm
Processor	ARM Cortex-A8 - 1 GHz		
Software	CODESYS V3 HMI		
RAM	512 MB		
Drives	4 GB Flash memory		
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		
Front panel	IP 66, plastic body with black, seamless film cover 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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