



N04 HMI

Features

- ARM 9 (400 MHz)
- 4.3" TFT, Resolution 480x272
- Brightness 330 cd/m²
- Backlight Lifetime 20,000 hr
- 19.2 ~ 28.8V, Isolated Power
- Plastic chassis, fan-less design
- Panel Mount, IP65 front bezel
- Suitable for industrial applications

Specifications

| | |
|-----------------|---|
| CPU Type | ARM 9 (400 MHz) |
| Memory | 128 MB, NAND Flash 128MB |
| Graphics | Build-in |
| I/O Interface | 1 x USB 1.1 host Type A 1 x USB 2.0 device Type B 1 x RS232, 1 x RS422/485, COM1 1 x 10/100 Mbit (N04-N only) |
| Display | 4.3" TFT-LCD, Resolution 480 x 272 Brightness 330 (cd/m ²) View angle 140/120 (H°/V°) Backlight lifetime 20,000 hr Contrast ratio 500:1 |
| Touch Screen | 4 Wire Resistive Analog |
| Power | 19.2~28.8V Isolated Power, 6W |
| Construction | Plastic |
| Weight | 0.25 Kg |
| Mounting | Panel Mount |
| Dimension | 127.7 (W) x 89.7 (H) x 36.7 (D) mm |
| Operating Temp. | 0~ 45°C |
| Storage Temp. | -20~ 60°C |
| Moisture | 10% ~ 90% RH (non-condensing) @ 40°C |
| Certification | CE/FCC (EN 61000-6-4, EN 61000-6-2) |

Ordering Information

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| N04-P | 4.3" HMI Standard |
| N04-N | 4.3" HMI Ethernet (Standard+1x10/100 Mbit) |
| N04L-N | 4.3" Open Linux(Ethernet+Linux OS) |
| N04W-N | 4.3" WinCE (Ethernet+WinCE OS) |

