

## INDUSTRIAL COMPONENT DATA

**NA5-7W001S-V1 NA579009H NA57W001SV1 OMRON Touch screen HMI, 7 inch wide screen, TFT LCD, 24bit color, 800x480..**

Brand: OMRON | Manufacturer Part Number: NA5-7W001S-V1



|                 |               |
|-----------------|---------------|
| Manufacturer    | OMRON         |
| MPN / Reference | NA5-7W001S-V1 |
| Catalog number  | NA57W001SV1   |
| Category        | Graphic panel |
| Minimum order   | 1 Pcs         |
| Document ID     | EO-188445DD32 |
| Generated       | 2026-08-06    |

**Product Overview**

Touch screen HMI, 7 inch wide screen, TFT LCD, 24bit color, 800x480 resolution, frame color : Silver

## STRUCTURED PRODUCT DATA

**Technical Specifications**

No structured technical attributes are currently available. Submit an RFQ for technical review.

**Classification & Catalog Path**

Catalog path OMRON > Human machine interfaces > NA Series

**Additional Product Information**

Screen diagonal7 inNumber of pixels, horizontal800Number of pixels, vertical480Type of displayTFTNumber of colors of the display16777216Frame colorSilverNumber of Ethernet ports2Number of USB ports3Number of RS-232 ports1Number of RS-422 ports0Number of RS-485 ports0Degree of protection (IP), front sideIP65Width of the front236 mmHeight of the front165 mmWidth of panel cutout196 mmHeight of panel cutout140 mmBuilt-in depth63.1 mmProduct Weight (unpacked)1300 g

ETIM for 693980 PLC's (EC001412)

Feature Name

Feature Value

Type of display (EF008244)

TFT

Degree of protection (NEMA), front side (EF011961)

Other

Voltage type (supply voltage) (EF002991)

DC

Degree of protection (IP), front side (EF003118)

IP65  
Touch technology (EF010884)  
Resistive touch  
Radio standard UMTS (EF008525)  
No  
Supporting protocol for EtherCAT (EF017564)  
No  
Process value representation (output) possible (EF003111)  
Yes  
With SW interfaces (EF003121)  
Yes  
Supporting protocol for other bus systems (EF003062)  
Yes  
Colour display (EF003097)  
Yes  
Supporting protocol for SERCOS (EF006657)  
No  
IO link master (EF007298)  
No  
Supporting protocol for KNX (EF003055)  
No  
With message system (incl. buffer and confirmation) (EF003110)  
Yes  
Supporting protocol for LON (EF003017)  
No  
Supporting protocol for SUCONET (EF003060)  
No  
Supporting protocol for EtherNet/IP (EF007521)  
Yes  
With printer output (EF003115)  
Yes  
Radio standard GSM (EF008524)  
No  
Additional software components, loadable (EF003117)  
Yes  
Supporting protocol for INTERBUS (...)

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NA5-7W001S-V1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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