

INDUSTRIAL COMPONENT DATA

NS-CA002 180451 NSCA002 OMRON Card video input for NS8/10/12/15 2 channels + RGB

Brand: OMRON | Manufacturer Part Number: NS-CA002



Manufacturer	OMRON
MPN / Reference	NS-CA002
Catalog number	NSCA002
Category	Accessories/spare parts for controls
Minimum order	1 Pcs
Document ID	EO-872573AEF7
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Product Overview

Card video input for NS8/10/12/15 2 channels + RGB

Video input card for NS8/10/12/15, 2 channels + RGB

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 > HMI Accessories

Additional Product Information

Ordering information

Type

Order Code

TFT, 15", 1024 x 768 pixels

with Ethernet

Black

NS15-TX01B-V2

Silver

NS15-TX01S-V2

TFT, 12", 800 x 600 pixels

no Ethernet

Black

NS12-TS00B-V2

Ivory

NS12-TS00-V2

with Ethernet

Black

NS12-TS01B-V2

Ivory

NS12-TS01-V2

TFT, 10", 640 x 480 pixels

no Ethernet

Black

NS10-TV00B-V2

Ivory

NS10-TV00-V2

with Ethernet

Black

NS10-TV01B-V2

Ivory

NS10-TV01-V2

TFT, 8.4", 640 x 480 pixels

no Ethernet

Black

NS8-TV00B-V2

Ivory

NS8-TV00-V2

with Ethernet

Black

NS8-TV01B-V2

Ivory

NS8-TV01-V2

Note: For the accessories, please refer to

Specifications

Item

NS15

NS12

NS10

NS8

Display type

15 inch color TFT

12 inch color TFT

10 inch color TFT

8 inch color TFT

Display resolution

1024×768 (XGA)

800×600 (SVGA)

640×480 (VGA)

Number of colors

256 (32.768 for image data)

Backlight

2×CCFL

1×LED

Backlight lifetime

Min. 50000 hours

View angle

Left/right $\pm 85^\circ$, Top 70° , Bottom 80°

Left/right $\pm 60^\circ$, Top 45° , Bottom 75°

Left/right $\pm 60^\circ$, Top 35° , Bottom 65°

Left/right $\pm 65^\circ$, Top 50° , Bottom 60°

Touch panel

Analog resistive touch

Matrix resistive touch

Number of functional keys

3

-

Dimensions in mm (H×W×D)

304×405×75.8

241×315×48.5

177×232×48.5

Weight

4.2 kg max.

2.5 kg max.

2.0 kg max.

Screen data capacity

60 MB

Internal memory

Bit memory: 32,767 bits, Word memory: 32,767 words, Retentative memory: 8,192 bits and 8,192 words.

Memory card interface

1 slot ATA Compact Flash card

Printer connection

PictBridge support

Serial (COM1)

1×RS-232

Serial (COM2)

1×RS-232/422/485

1×RS-232

USB SI...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / NS-CA002 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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