



## NX-CIF105

Serial Communication Interface Unit, 1 x RS-422/485C, screwless push-in connector, 12 mm wide

# Specifications

|                               |                              |
|-------------------------------|------------------------------|
| I/O system                    | NX I/O Bus                   |
| Type of module                | Communication                |
| Signal processing             | Free running                 |
| IO-Link master                | ×                            |
| Number of I/O connectors      | 1                            |
| Suitable for safety functions | ×                            |
| SIL according to IEC 61508    | None                         |
| Communication port(s)         | Serial RS-422, Serial RS-485 |
| Number of communication ports | 1                            |
| Degree of protection (IP)     | IP20                         |
| Product Height (unpacked)     | 100 mm                       |
| Product Width (unpacked)      | 12 mm                        |
| Product Depth (unpacked)      | 80 mm                        |
| Product Weight (unpacked)     | 69 g                         |

## Accessories



**NX-AUX02**

Terminal block coding pins for 10x NX I/O units (terminal block: 30 pins, unit: 30 pins)



**NX-TBC162**

Replacement screwless push-in connector with 16 wiring terminals (marked A+B+FG)

## Downloads

### CAD Library



#### **IO-Link Series Brochure**

EN PDF 7.95 MB



#### **Machine Safety Solution Brochure**

EN PDF 2.86 MB



#### **NX-CT High-speed Counter Unit Brochure**

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#### **NX-HAD Brochure**

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#### **NX-HTC/NX-TC/EJ1/E5DC-B Temperature control units Flyer**

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#### **NX-series Reference Manual**

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#### **NX-series Communications Interface Units Users Manual**

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#### **NX-series Communications Interface Units - NX-CIF Datasheet**

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#### **NX-series I/O system Brochure**

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#### **Omron NX-ECC20x EtherCAT ESI file**

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