



RUGGEDIZED CONTROL UNITS



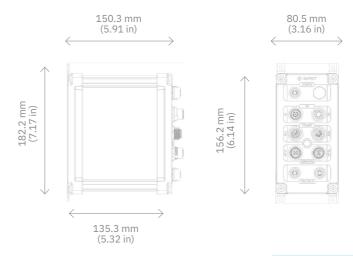
C201B-RA-P/-F/-C

Which ruggedized control unit fits my needs?

RUGGEDIZED CONTROL UNITS

Technical specifications

		Ethernet interface	I/O connector	Power IN/OUT	Safety fieldbus
RUGGEDIZED	C201B-RA-P				PROFIsafe
	C201B-RA-F	⊘			FSoE
	C201B-RA-C				CIP Safety™
	C202B-RA				-





Scan the QR Code to open the Regulatory Notice Page





SIL2 PLd

Certifications







UNMATCHED RELIABILITY AND DURABILITY

Discover the state-of-the-art ruggedized Inxpect control unit, designed to deliver exceptional performance even in the harshest conditions, making it the ideal choice for challenging environments and industrial applications.



Key Features:

IP67 Certification: Maximum protection against dust and water.

Resistance to vibrations in accordance with:

- IEC 60068-2-64 Fh (equipment in wheeled vehicles, Spectrum A.3)
- IEC/EN 61496-1:2020 (ground vehicle installations, 5M3)
- ISO 15003:2019 (agricultural machinery, L3)

Ideal Applications:

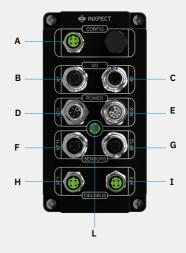
Heavy Industry: Perfect for environments with high levels of dust and humidity. Agricultural Sector: Withstands weather conditions and soil environments. Construction: Reliable on construction sites, resistant to dust and vibrations.

The system is equipped with a Type B Control Unit, and an SD card is pre-installed by default in all versions.

C201B-RA-F

FSoE, Ethernet & digital I/O

Part No. 90301B11

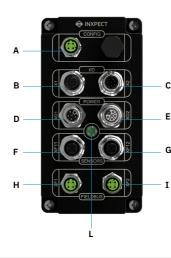


- A Ethernet connector
- B I/O connector (Output)
- C I/O connector (Input)
- **D** Power IN connector
- Power OUT connector
- **F** Sensors connector
- **G** Sensors connector
- H Fieldbus connector
- I Fieldbus connector
- L Power status led

C201B-RA-C

CIP Safety™, Ethernet & digital I/O

Part No. 90301B13.210

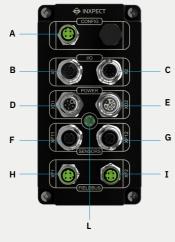


- A Ethernet connector
- **B** I/O connector (Output)
- C I/O connector (Input)D Power IN connector
- E Power OUT connector
- F Sensors connector
- **G** Sensors connector
- H Fieldbus connector
- I Fieldbus connector
- L Power status led

C201B-RA-P

PROFIsafe, Ethernet & digital I/O

Part No. 90303B12



- A Ethernet connector
- B I/O connector (Output)C I/O connector (Input)
- **D** Power IN connector
- E Power OUT connector
- **F** Sensors connector
- $\boldsymbol{\mathsf{G}}\,$ Sensors connector
- H Fieldbus connectorI Fieldbus connector
- L Power status led

C202B-RA

Ethernet & digital I/O

Part No. 90303B11



- A Ethernet connector
- **B** I/O connector (Output)
- **C** I/O connector (Input)
- **D** Power IN connector
- **E** Power OUT connector
- F Sensors connectorG Sensors connector
- **H** Power status led
- Power status led

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