

# CP-258 - Analogue I-O Module



**Product Code:** CP-258  
**Weight:** 70.00g  
**Dimensions:** 71.00mm x 12.00mm x 100.00mm  
**Technical Datasheet:** [Protected Link](#)  
**Certification:** [Protected Link - RoHS Certificate](#)

Description

CP-258 Analogue I-O Module

Specifications

Specifications

|                                 |              |
|---------------------------------|--------------|
| I/O system                      | NX I/O Bus   |
| Type of module                  | Analog I/O   |
| Number of analog inputs         | 4            |
| Temperature input type          | None         |
| Linear analog input type        | -10 to 10 V  |
| Resolution of the analog inputs | 13 Bit       |
| Input circuit type              | Single-ended |
| Number of analog outputs        | 0            |
| Linear analog output type       | None         |
| Conversion time                 | 1 ms/unit    |
| Signal processing               | Free running |
| IO link master                  |              |
| I/O connection type             | Push-in      |
| Number of I/O connectors        | 1            |
| Detachable I/O connector        |              |
| Suitable for safety functions   |              |

|                            |        |
|----------------------------|--------|
| SIL according to IEC 61508 | None   |
| Degree of protection (IP)  | IP20   |
| Height                     | 100 mm |
| Width                      | 12 mm  |
| Depth                      | 71 mm  |
| Weight                     | 70 g   |

## Specification

|                      |  |
|----------------------|--|
| Spare Part Type      |  |
| Electrical Component |  |
| Spare Part Group     |  |
| Others               |  |
| Stock Type           |  |
| Standard Stock       |  |