

# CP-254 - Analogue I/O Module

**Spare Part Number:** CP-254

**Net Weight:** 70.00g

**Net Dimensions:** 100.00mm x 12.00mm x  
71.00mm

**Technical Datasheet:** [Protected Link](#)

**Manual:** [Protected Link](#)

## Description

### CP-254 Analogue I/O Module

4 Analog Inputs, 4 to 20 mA differential, resolution 1:8000, 250  $\mu$ s/ch, screwless push-in connector, 12 mm wide

NX-AD3204

## 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	4 to 20 mA
Resolution of the analog inputs	13 Bit
Input circuit type	Differential
Number of analog outputs	0
Linear analog output type	None
Conversion time	1 ms/unit
Signal processing	Free running
IO link master	No
I/O connection type	Push-in
Number of I/O connectors	1

Detachable I/O connector	Yes
Suitable for safety functions	No
SIL according to IEC 61508	None
Degree of protection (IP)	IP20
Height	100 mm
Width	12 mm
Depth	71 mm
Weight	70 g

**Equipment Ref**

810 Ref. **SID800**

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**Catalogues/Families**

Spare Part Type	
Electrical Component	
Stock Type	
Standard Stock	