



Converter- DP1213

URL:<https://www.sxplc.com/converter-dp1213>

Product data sheet

Product characteristics

Number of inputs and outputs

Number of analog outputs: 2

Communication interface

IO-Link

Electrical data

Operating voltage [V]

18...30 DC; (to SELV/PELV)

Nominal voltage DC [V]

24

Current consumption [mA]

300

Max. current load total [A]

0.2

Inputs / outputs

Number of inputs and outputs

Number of analog outputs: 2

Outputs

Number of analog outputs

2

Analog current output [mA]

4...20

Max. load [Ω]

300

Precision analog output [%]

0,25

Interfaces

Communication interface

IO-Link

Transmission type

COM2 (38,4 kBaud)

IO-Link revision

1.1

SDCI standard

IEC 61131-9

Profiles

Smart Sensor

SIO mode

no

Required master port class

A/B

Process data analog

2

Min. process cycle time [ms]

3.6

Supported DeviceIDs

Type of operation

DeviceID

default

612

Operating conditions

Ambient temperature [°C]

-25...70

Note on ambient temperature

2000 m: -25...70 °C

3000 m: -25...64 °C

4000 m: -25...62 °C

Storage temperature [°C]

-25...70

Max. relative air humidity [%]

90; (linearly decreasing to 50 % (40 °C) non condensing)

Max. height above sea level [m]

4000

Protection

IP 67

Degree of soiling

2

Tests / approvals

MTTF [years]

352

Mechanical data

Weight [g]

91.5

Material

housing: PA

