

■ Unmanaged Switch



General attributes

Approvals / Conformity
Diagnostic display Error
Enclosure Type per IEC 60529
Indicator IO-Link comm.
Mounting instruction
Scope of delivery

CE
LED red
IP21
Yes, LED green
See short guide
Short guide
USB cable
USB IO-Link Master
Plug-in power supply

Operating voltage UB max. DC [V]
Operating voltage UB min. DC [V]
Status display USB
Transfer rate

30.2 V
18 V
LED yellow
COM2 (38.4 kBaud)
COM1 (4.8 kBaud)

Electrical attributes

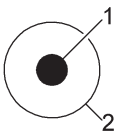
Eff. auxiliary voltage UB
IO-Link
IO-Link Specification
Load current max. IO-Link port
Number of IO-Link ports

24V DC
Master
1.1
40 mA via USB
1.6 A with external supply
1

Mechanical attributes

Ambient temperature Ta max.
Ambient temperature Ta min.
Height
Housing material
Housing shield
Length
Number of plug-in positions
Storage temperature max.
Storage temperature min.
Width

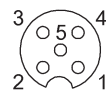
55 °C
-5 °C
24.0 mm
Al
No
69.0 mm
1
70 °C
-25 °C
66.0 mm



Auxiliary voltage
PIN 1: +24V, 1.6A
PIN 2: GND



PIN 1: +5V
PIN 2: D-
PIN 3: D+
PIN 4: GND
USB port



IO-Link
PIN 1: +24V
PIN 2: not used
PIN 3: GND
PIN 4: C/Q, IO-Link
PIN 5: not used

Network interface

BNI USB-901-013-A501
BNI0073

BALLUFF
sensors worldwide