

- CC-Link
- Output module



General attributes

Approvals / Conformity

Enclosure Type per IEC 60529
Indicator actuators supply UA
Indicator switching function
Mounting instruction
Scope of delivery

Transmission protocol

Electrical attributes

Address range
Bus system
Configurable in-/outputs
Eff. operating voltage Ue DC
Number of outputs 2A
Occupied stations

CE
CLPA
UL94
IP67 (when connected)
Yes, LED green
Yes, LED yellow
See short guide
20x labels
Short guide
Screw M4x6
4x plugs M12
Circlip
Ground strap
CC-Link Ver. 1.1

1-64
CC-Link
No
24 V
8
1

Operating voltage UB max. DC [V]
Operating voltage UB min. DC [V]
Switching output
Transfer rate max.
Transfer rate min.

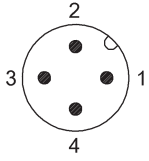
30.2 V
18 V
PNP
10 Mbit/s
156 Kbit/s

Mechanical attributes

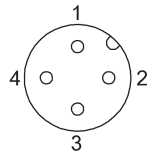
Ambient temperature Ta max.
Ambient temperature Ta min.
Connection sensors/actuators
Height
Housing material
Housing shield
Length
Mounting ground strap
Mounting type
Number of plug-in positions
Storage temperature max.
Storage temperature min.
Style
Surface protection
Width

55 °C
-5 °C
M12x1
37.9 mm
GD-ZnAl4Cu1 (die-cast zinc)
Yes
224.0 mm
M4
2-hole screw mounting
8
70 °C
-25 °C
Two-row
Cu 15 µ / Ni 15 µ
68.0 mm

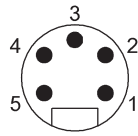
BNI CCL-202-100-Z001
BNI002E



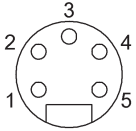
Bus In
PIN 1: SLD
PIN 2: DB
PIN 3: DG
PIN 4: DA



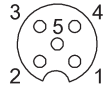
Bus Out
PIN 1: SLD
PIN 2: DB
PIN 3: DG
PIN 4: DA



PIN 1: GND
PIN 2: GND
PIN 3: Function ground
PIN 4: Bus supply
PIN 5: Actuator supply
Power In



PIN 1: GND
PIN 2: GND
PIN 3: Function ground
PIN 4: Bus supply
PIN 5: Actuator supply
Power Out



Output Ports
PIN 1: not used
PIN 2: not used
PIN 3: GND
PIN 4: +24V, 2A
PIN 5: Function ground