



Network Switches  
BNI EIP-950-000-Z009-C07  
Order Code: BNI0089

# BALLUFF

## Environmental conditions

Ambient temperature	-5...55 °C
EN 60068-2-6, Vibration	5...61 Hz, constant amplitude 1 mm 61...500 Hz, constant acceleration 15 g
IP rating	IP67, when threaded in
Storage temperature	-25...70 °C

## Interface

Auxiliary interfaces	8x EtherNet/IP 10Base-T/ 100Base-TX
Interface	Ethernet TCP/IP 10Base-T/ 100Base-TX

## Material

Gasket, material	FKM 75
Housing material	Zinc, Die casting
Housing shield	yes
Surface protection	Cu 15 µm Ni 15 µm

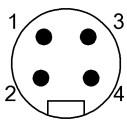
## Mechanical data

Dimension	68 x 32.4 x 224 mm
Mounting ground strap	M4
Mounting part	2-hole screw mount

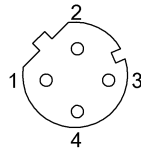
## Remarks

See short guide

## Connector Drawings



Power IN  
PIN 1: +24V  
PIN 2: +24V  
PIN 3: 0V  
PIN 4: 0V



Ethernet (1xUp-, 8xDownlink)  
PIN 1: Tx+  
PIN 2: Rx+  
PIN 3: Tx-  
PIN 4: Rx-