



## Features

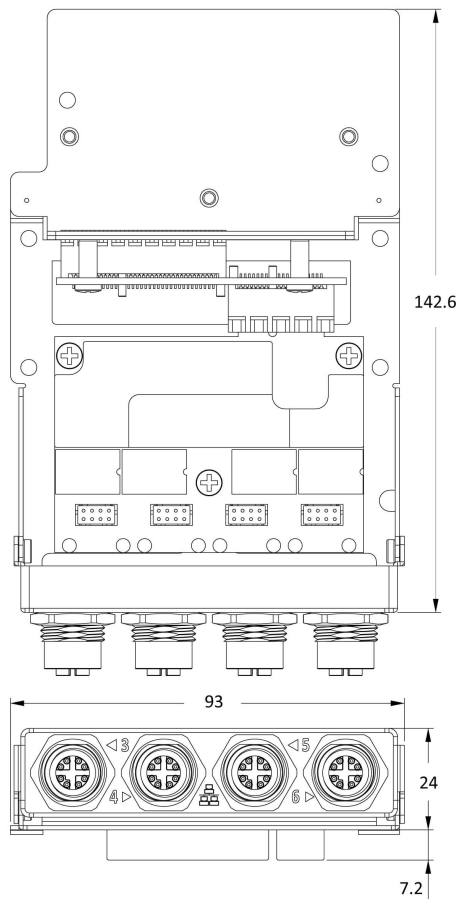
EDGEBoost I/O module supporting 4x locking GbE M12 LAN ports for industrial environments that require ingress protection from dust, debris, shock and vibration. Optional Power over Ethernet support is also available through an additional add-on module

- 4x 1GbE LAN M12 Ports
- Intel® Ethernet Controller I210
- PCIe x1 Gold Fingers Interface (PCIe 3.0 x1 Performance)
- Occupies 1x EDGEBoost Bracket

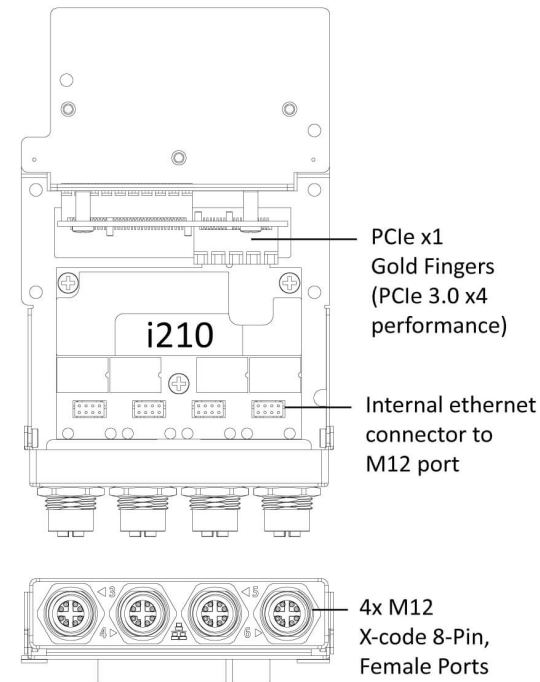
## Specifications

LAN Chipset	Intel® Ethernet Controller I210
Interface	PCIe x1 gold finger (PCIe 3.0 x4 performance)
Additional I/O	4x M12 X-code 8-Pin, Female Ports
I/O Bracket	Occupies 1x EDGEBoost Bracket
Standards and Certifications	CE, FCC Class A

## Dimension (Unit: mm)



## External I/O Mechanical Layout



## M12 I/O Pinout Table

LAN 1-	LAN 3+
LAN 1+	LAN 3-
LAN 0-	LAN 2+
LAN 0+	LAN 2-