

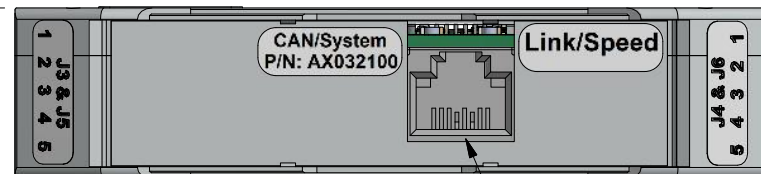
4

3

2

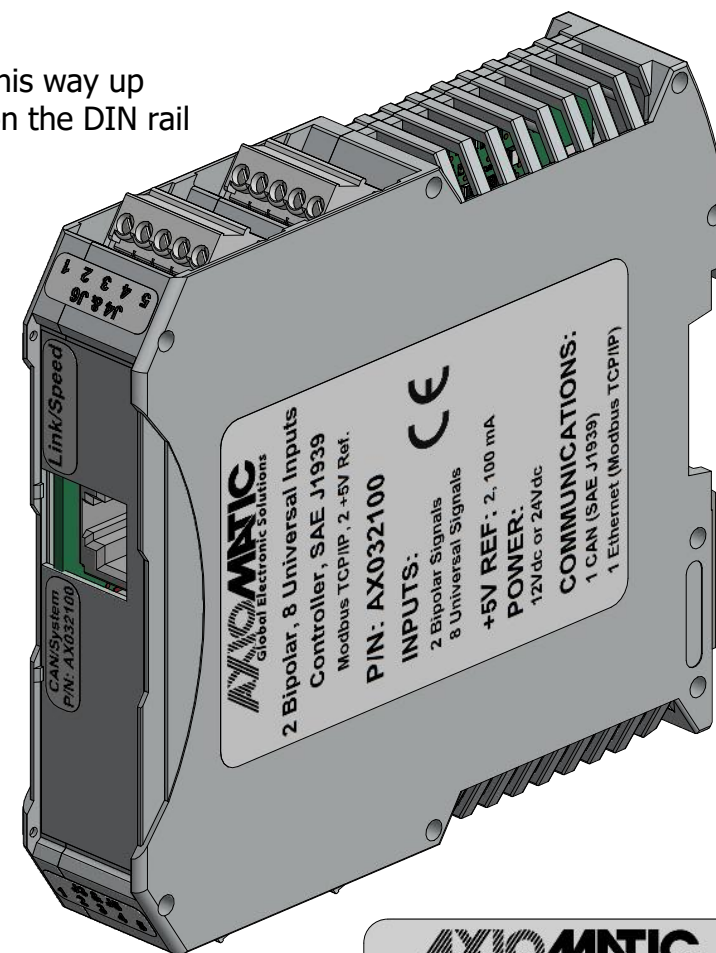
1

0.890 in  
[22.60 mm]



10/100 Mbit/s Ethernet connector

↑ this way up  
on the DIN rail



B

B

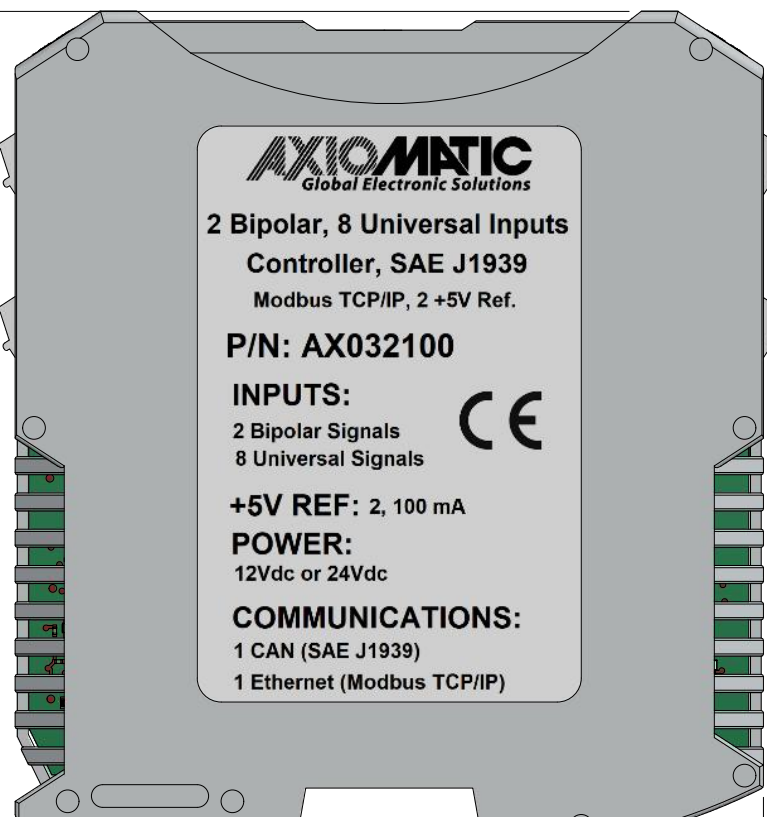
**connector J3**

- pin 1: CAN\_L
- pin 2: BAT +
- pin 3: BAT -
- pin 4: CAN\_H
- pin 5: +5V Ref #1

**connector J5**

- pin 1: BIPOLAR INPUT #1
- pin 2: BIPOLAR INPUT #2
- pin 3: UNIVERSAL INPUT #1
- pin 4: UNIVERSAL INPUT #2
- pin 5: Analog GND

4.213 in  
[107.00 mm]



to suit  
35 mm  
DIN rail

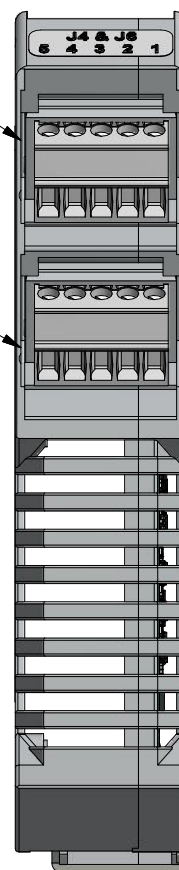
3.898 in  
[99.00 mm]

**connector J4**

- pin 1: UNIVERSAL INPUT #3
- pin 2: UNIVERSAL INPUT #4
- pin 3: UNIVERSAL INPUT #5
- pin 4: UNIVERSAL INPUT #6
- pin 5: Analog GND

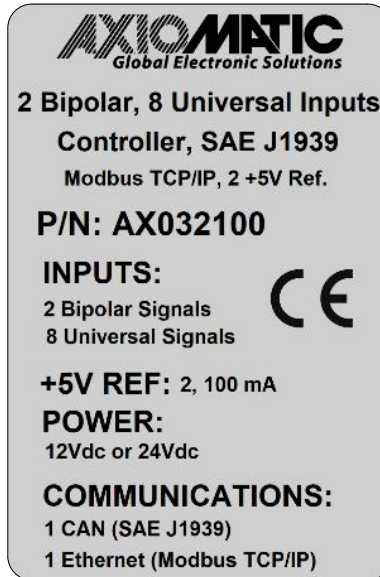
**connector J6**

- pin 1: UNIVERSAL INPUT #7
- pin 2: UNIVERSAL INPUT #8
- pin 3: Analog GND
- pin 4: +5V Ref #2
- pin 5: Analog GND



A

A



**unit label**

TOLERANCES		MATERIAL		DRAWN	DATE	TITLE		
fabrication	X.XXX +/- 0.015	machining	X.XXX +/- 0.005	TF	2019-01-02	10 Inputs, SAE J1939, Ethernet, DIN Rail Mount		
X.XX	+/- 0.031	X.XX	+/- 0.010	CHECKED	DATE	DWG REV	DWG NO	PART REV
X.X	+/- 0.031	X.X	+/- 0.015	APPROVED	DATE	D1	AX032100-MD	A
fractional	+/- 0.031	fractional	+/- 0.031			SCALE	full	PART NO
								1 of 1

4

3

2

1

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