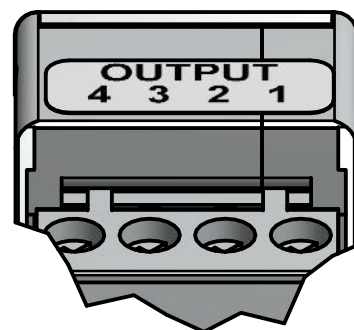
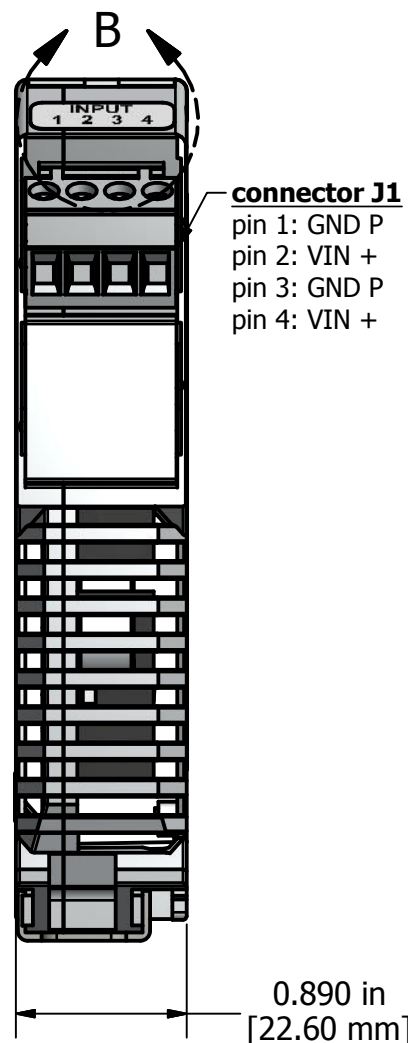
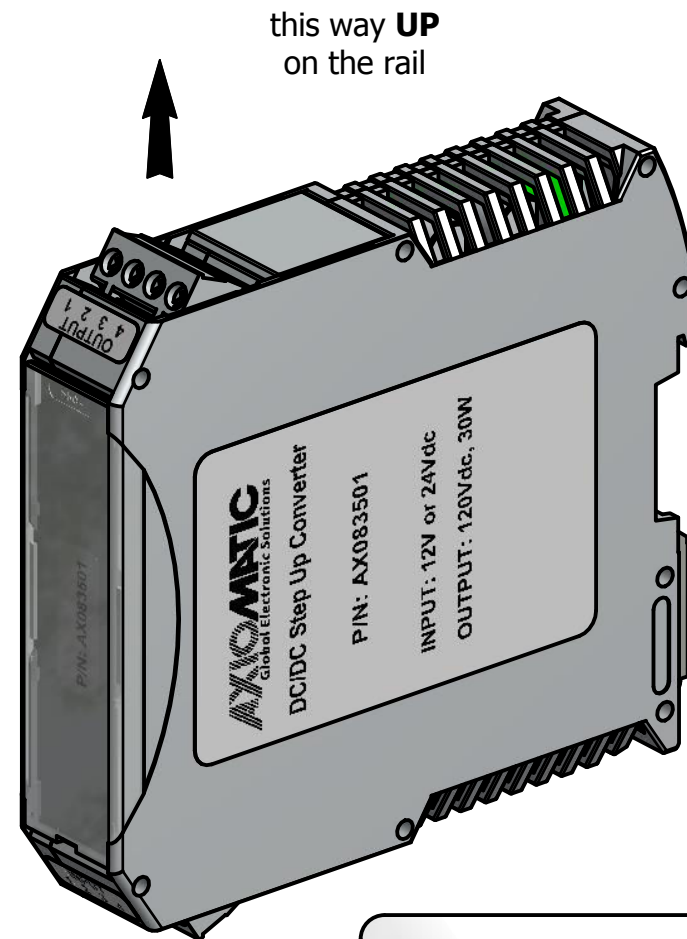


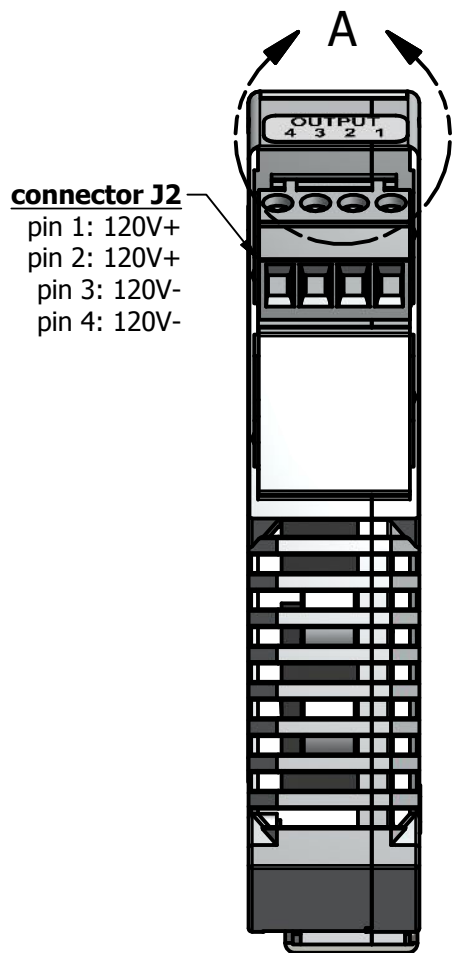
DETAIL B
pin assignments



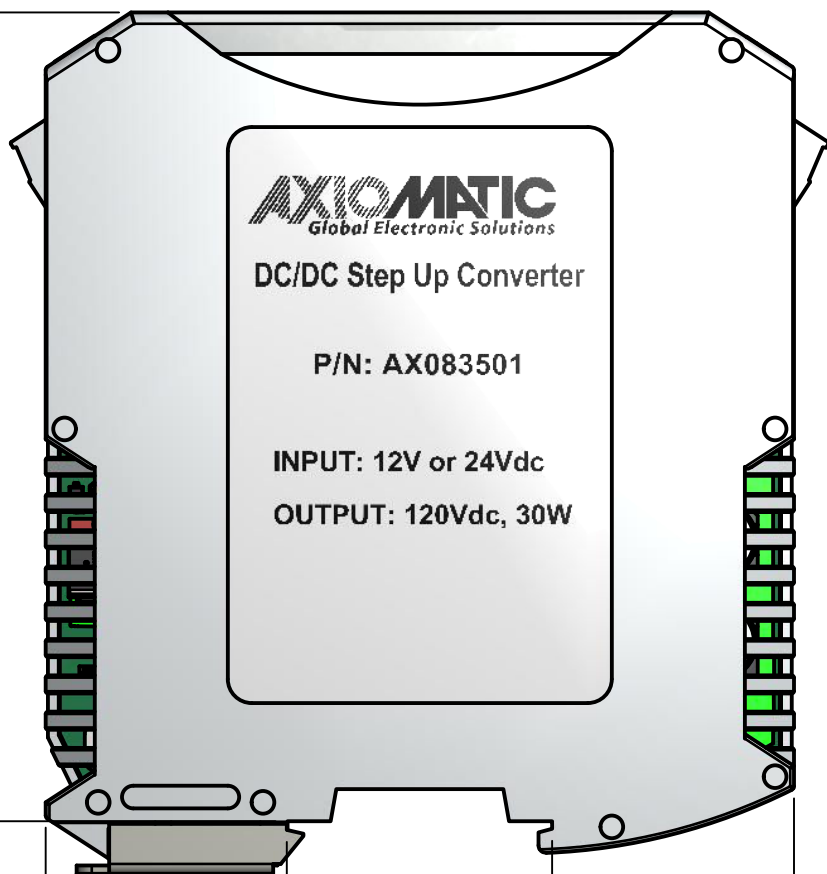
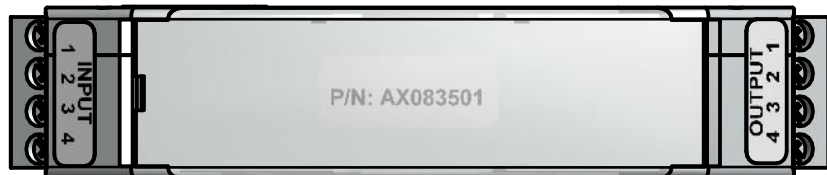
DETAIL A
pin assignments



connector J1
pin 1: GND P
pin 2: VIN +
pin 3: GND P
pin 4: VIN +



connector J2
pin 1: 120V+
pin 2: 120V+
pin 3: 120V-
pin 4: 120V-



AXIOMATIC
Global Electronic Solutions
DC/DC Step Up Converter

P/N: AX083501

INPUT: 12V or 24Vdc
OUTPUT: 120Vdc, 30W

P/N: AX083501

top label

INPUT
1 2 3 4

input label

OUTPUT
4 3 2 1

output label



unit label

TOLERANCES			
fabrication		machining	
X.XXX	+/- 0.015	X.XXX	+/- 0.005
X.XX	+/- 0.031	X.XX	+/- 0.010
X.X	+/- 0.031	X.X	+/- 0.015
fractional	+/- 0.031	fractional	+/- 0.031

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MATERIAL polyamide molded housing, UL94V0		DRAWN TF	DATE 12/11/2018	TITLE 24VDC-120VDC step up DC Converter, 30W			
CHECKED	DATE	DWG REV D1	DWG NO AX083501-MD	PART REV 1			
APPROVED	DATE	SCALE full	PART NO AX083501	SHEET 1 of 1			