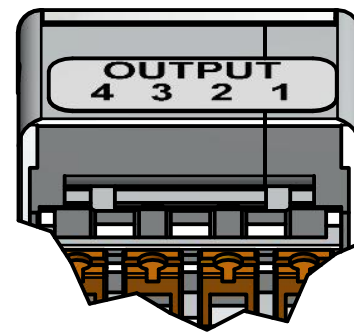
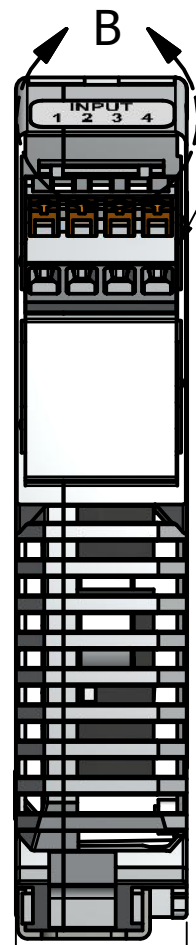
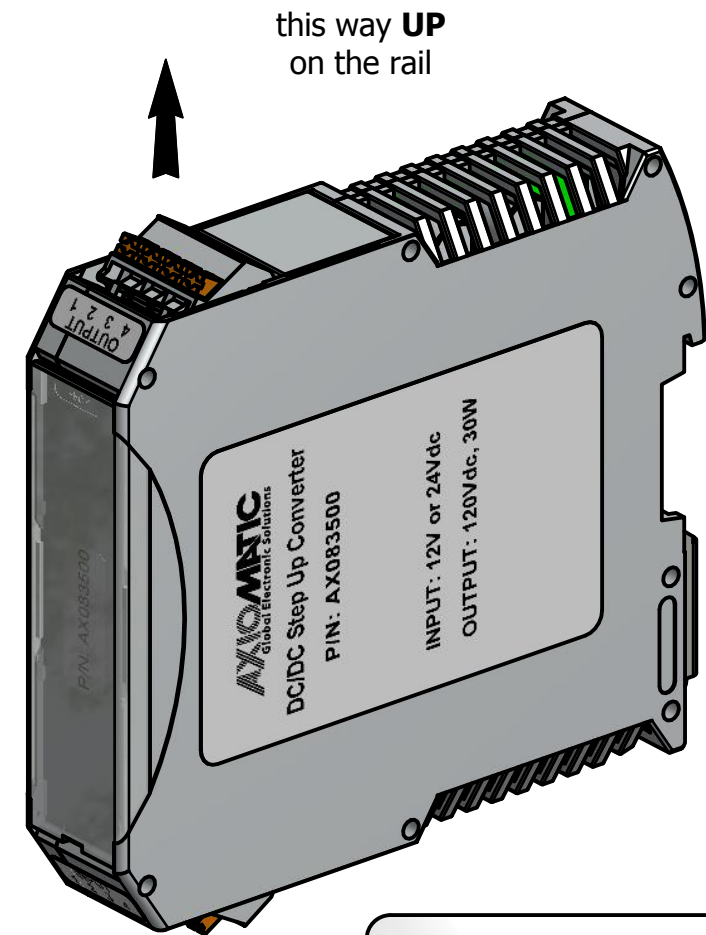


**DETAIL B**  
pin assignments



**DETAIL A**  
pin assignments



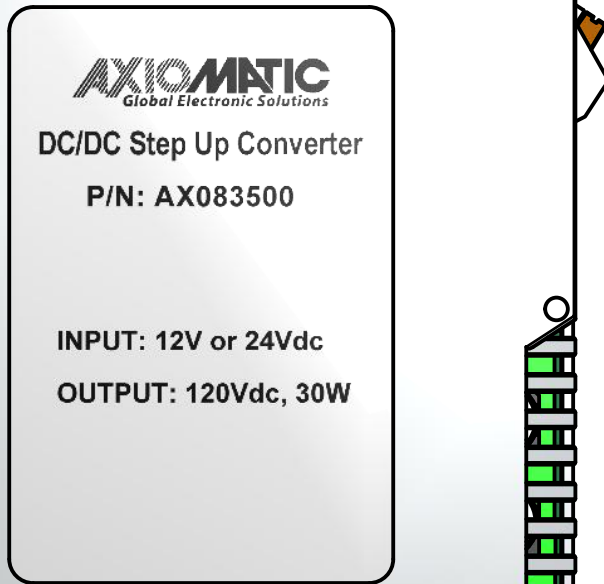
**connector J1**  
pin 1: GND P  
pin 2: VIN +  
pin 3: GND P  
pin 4: VIN +

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

4.213 in  
[107.00 mm]

0.890 in  
[22.60 mm]

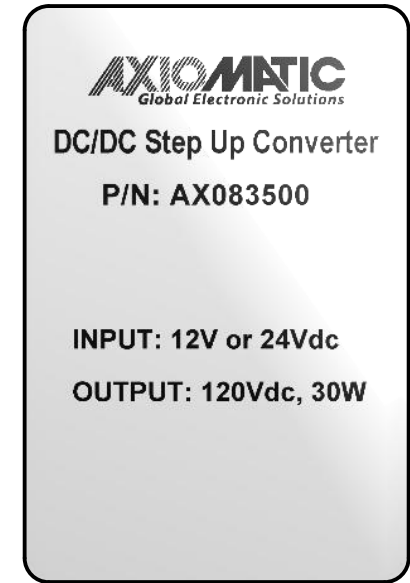
35 mm DIN rail  
3.898 in  
[99.00 mm]



P/N: AX083500  
**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

MATERIAL  
polyamide  
molded housing,  
UL94V0

DRAWN  
TF  
DATE  
3/12/2018  
CHECKED  
DATE  
APPROVED  
DATE

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<b>TITLE</b> 24VDC-120VDC step up DC Converter, 30W							
DWG REV	DWG NO	PART REV					
D1	AX083500-MD	1					
SCALE	PART NO	SHEET					
full	AX083500	1 of 1					