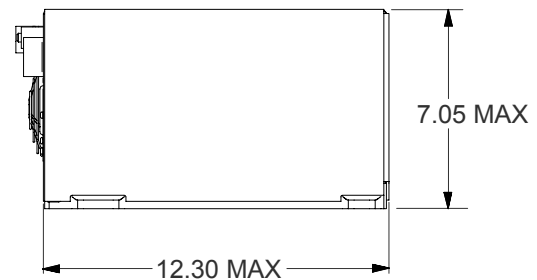
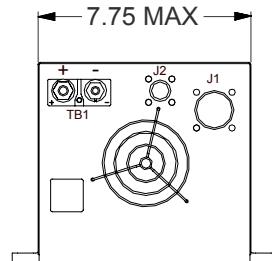
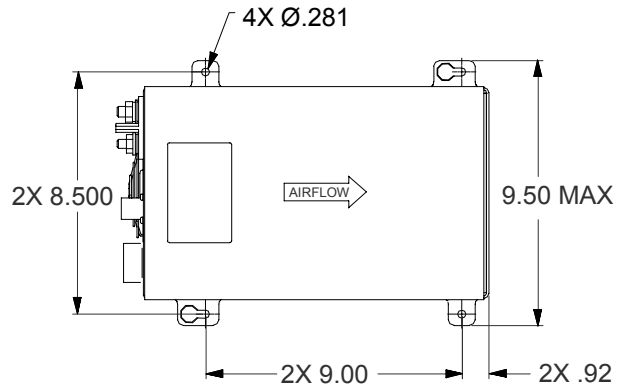


# MODEL 81-012

## REGULATED TRANSFORMER-RECTIFIER UNIT

### 28.0 Vdc, 400A Output



### Electrical Characteristics

Input:	115/200 Vac, 3 phase, 400-440Hz
Output Voltage:	28.0 ± 0.50 Vdc
Output Current:	400A
Overload Rating:	600A for 5 Minutes 900A for 1 Minute 2000A for 1 Second
Output Ripple:	2.0 V Peak-to-Peak maximum
Power Factor:	0.90 minimum at low line
Efficiency:	83% minimum

### Environmental Characteristics

Developed to commercial levels of EMI, vibration, shock, acceleration, humidity, salt atmosphere, fungus, temperature, sand and dust.

### Physical Characteristics

Size:	As shown
Weight:	28.25 lbs max.
Cooling:	Internal Fan
Connectors:	Input Power: MS3452W22-22A Signal: D38999/20WB98AN Output Power: Terminal Block

### Additional Information

For more detailed specifications, options, price quotes or applications information, contact: ELDEC Corporation, P.O. Box 97027, Lynnwood, Washington U.S.A. 98046-9727  
 PHONE: (425) 743-1313 • FAX: (425) 743-8234 • TWX: 910-449-2855  
 or ELDEC France, 18, Rue du 35 eme Regiment d'Aviation, 69500 BRON - FRANCE  
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