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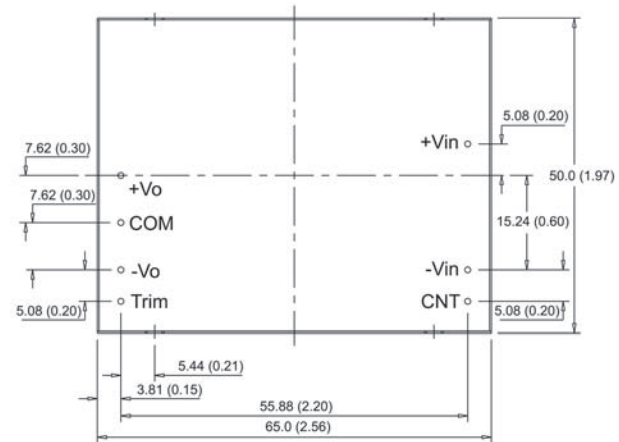
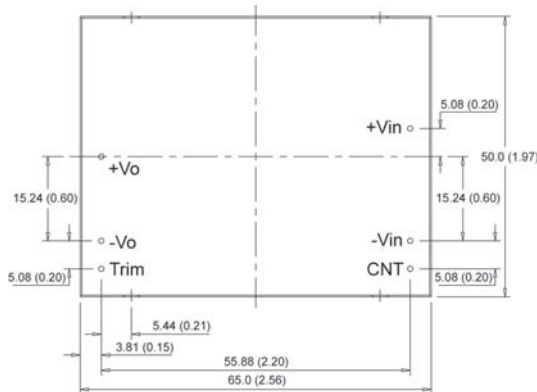


AEV

Ordering Information

Input VDC	Output 1 Voltage	Output 2 Voltage	Efficiency	Model Number
18-36 V	3.3V @ 5.0A		80%	AEV05F24 (EOL)
18-36 V	5.0V @ 4.0A		83%	AEV04A24 (EOL)
18-36 V	12.0V @ 2.1A		85%	AEV02B24 (EOL)
18-36 V	15.0V @ 1.7A		86%	AEV02C24 (EOL)
36-72 V	3.3V @ 5.0A		80%	AEV05F48 (EOL)
36-72 V	5.0V @ 4.0A		83%	AEV04A48 (EOL)
36-72 V	6.0V @ 4.1A		86%	AEV04N48 (EOL)
36-72 V	12.0V @ 2.1A		86%	AEV02B48 (EOL)
36-72 V	15.0V @ 1.7A		86%	AEV02C48 (EOL)
18-36 V	+5.0V @ 2.0A	-5.0V @ 2.0A	83%	AEV02AA24 (EOL)
18-36 V	+12.0V @ 1.05A	-12.0V @ 1.05A	86%	AEV01BB24 (EOL)
18-36 V	+15.0V @ 0.85A	-15.0V @ 0.85A	86%	AEV01CC24 (EOL)
36-72 V	+5.0V @ 2.0A	-5.0V @ 2.0A	83%	AEV01AA48 (EOL)
36-72 V	+12.0V @ 1.05A	-12.0V @ 1.05A	86%	AEV01BB48 (EOL)
36-72 V	+15.0V @ 0.85A	-15.0V @ 0.85A	86%	AEV01CC48 (EOL)

Single output



Notes:

- 20 MHz bandwidth. An external 2.2mf ceramic capacitor is recommended to be placed from +V out to -V out.
- Consult Technical Reference Notes for Recommended Input/Output Filtering
- All specifications are typical at nominal line, full load, and 25° C unless otherwise noted.
- All specifications subject to change without notice. Mechanical drawings are for reference only.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Artesyn Embedded Technologies:

[AEV01BB24](#) [AEV01BB48](#) [AEV01CC24](#) [AEV01CC48](#) [AEV02AA24](#) [AEV02AA48](#) [AEV02B24](#) [AEV02B48](#)
[AEV02C24](#) [AEV02C48](#) [AEV04A24](#) [AEV04A48](#) [AEV04N48](#) [AEV05F24](#) [AEV05F48](#)