Embedded Power Selector Guide

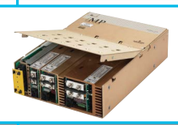
AC-DC

Modular

uMP Series
Up to 1800 W
Up to 12 Outputs

MP Series
Up to 1200 W
1 - 21 Outputs

iMP Series
Up to 1500 W
1 - 21 Outputs



iVS Series
Up to 4920 W
1 - 24 Outputs

Bulk/Distributed

LCM Series
300, 600, 1000, 1500 W
85 - 264 Vac
12 - 60 Vdc

UFE Series
1300 - 2000 W
85 - 264 Vac
24, 48 Vdc

DS Series
450 - 2900 W
90 - 264 Vac
12, 24, 48 Vdc

HPS Series
350 - 3000 W
90 - 264 Vac
12, 24, 48 Vdc

Racks

UFR
1U, 6 kW
Accepts 3 UFE units

DSR1
1U, 6 kW
Accepts 5
DS units

HPR1
1U, 12 kW
Accepts 4
HPS3000

LED Driver

LDS Series
Up to 150 W
90 - 305 Vac

Adapters

DCH Series
3 - 5 W
5 V

DA Series
12 - 18 W
5 - 18 V

AD Series
24 - 100 W
12 - 48 V

DP Series
30 - 60 W
5 - 48 V

Open Frame/Enclosed

2x4

NPS20-M	25 - 40 W
NPS40-M	45 - 60 W
NPT40-M	45 - 55 W
LPT50/50-M	47.4 - 55 W
LPS50/50-M	55 - 60 W
NPS60-M	60 W
LPT100-M	80 - 130 W
LPS100-M	100 - 150 W

3x5

LP20	25 - 40 W
LP40/40-M	40 - 55 W
NLP65	65 - 75 W
LP60/60-M	60 - 80 W
TLP150	100 - 150 W
LPQ200-M	100 - 200 W
LPS200-M	125 - 250 W
LPS360-M	200 - 360 W

4x7

LPQ140	80 - 145 W
NLP250	175 - 250 W
NTS350	200 - 350 W
NTS500/500-M	200 - 500 W

Fanless/Conduction Cooled

LCC250
250 W

4x7

LCC600
600 W

4x9

DC-DC

AC In

PFC
Full Brick *(AIF)*
3/4 Brick *(AIT)*
1/4 Brick *(AIQ)*
PSE1000PFC

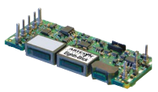
380 Vin

High Power
Full Brick *(AIF)*
3/4 Brick *(AIT)*
1/2 Brick *(AIH)*
1/4 Brick *(AIQ)*
PSE 1000 DC-12

Logic

DC In

Isolated
1/16 Brick *(ALD/AVD)*
1/8 Brick *(AEO/ALO/AVO/LES)*
1/4 Brick *(AEQ/AGQ/ALQ/AVQ/LQS)*
1/2 Brick *(AGH/AVE/BXB/EXB)*
RF *(AGF/AVE/RFB)*
Low Power *(AEE/AET/ASA)*



3.3 - 12 V

Non-Isolated
C-Class *(LDO, LGA, SIL, SMT)*
E-Class *(APA, APC, SIL, SMT)*
F-Class *(SMT)*
POLA *(PTH, PTV)*

Logic

Output Current: Up to 100 A

> 24 V
24.0 V
12.0 V
5.0 V
3.3 V
2.5 V
1.8 V
1.5 V
1.2 V
0.9 V

Special

ADN-C Series
120 - 960 W
Single & 3-phase
Approved for UL508 &
Hazardous Locations

VRM
149 W
80 - 105 A
0.8 - 1.9 V

For more information and a complete overview of Embedded Power products and services go to **www.Artesyn.com/power**

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EMBEDDED TECHNOLOGIES