

Embedded Power Selector Guide

AC-DC

Modular

iMP Series
Up to 1500 W
1 - 21 Outputs



uMP Series
Up to 1800 W
Up to 12 Outputs



iVS Series
Up to 4920 W
1 - 24 Outputs



iHP Series
Up to 24000 W
Up to 8 Outputs



Bulk/Distributed/Enclosed

LCM Series
300, 600, 1000, 1500, 3000 W
85 - 264 Vac
12 - 72 Vdc



DS Series
450 - 3000 W
90 - 264 Vac
12, 24, 48 Vdc



CSU Series
550, 800, 1300, 1800, 2000, 2400 W
90-264 Vac
12 Vdc

CSV Series
1100, 1300, 1600, 2000 W
90-264 Vac
12 Vdc



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



HPS Series
1 - 3000 W
90 - 264 Vac
48 Vdc



Racks

OCP Compatible
1U,
18 kW



Scorpio
3U,
14.4 kW



UFR
1U, 6 kW
Accepts 3 UFE units



DSR1
1U, 6 kW
Accepts 5
DS units



HPR1
1U, 12 kW
Accepts 4
HPS3000



Adapters

DCH Series
3 W
5 V



DA Series
5 - 45 W
5 - 20 V



AD Series
24 W
12 V



DP Series
40 - 100 W
5 - 54 V



Open Frame

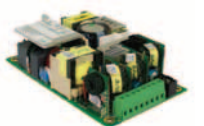
NPS20-M 25 - 40 W
NPS40-M 45 - 60 W
NPT40-M 45 - 55 W
NPS60-M 60 W
LPT100-M 80 - 130 W
LPS100-M 100 - 150 W
CPS250-M 150 - 250 W

2x4



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

3x5



CNS650-MU
400 - 650 W

4x6



NLP250
175 - 250 W

4x7



Fanless/Conduction Cooled

LCC250
250 W

4x7



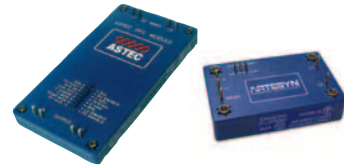
LCC600
600 W

4x9



DC-DC

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



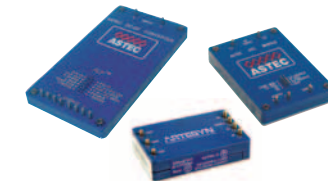
Telecom DC-DC
1/16th brick 35 - 120 W; ALD/AVD
1/8th brick 50 - 300 W; AVO/ADO
1/4 brick 50 - 800 W; AVQ/ADQ
1/2 brick 300 - 700 W; AVE/ADH
Full brick 500 - 800 W; AGF



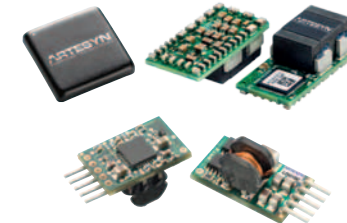
Industrial DC-DC
0.5 by 0.5 DIP 2 W, 3 W; AYA
0.9 by 0.5 DIP 3 W; ATA
1.2 by 0.8 DIP 24 6 W, 10 W; ASA
1 by 1; 10 W, 20 W, 25 W; AXA
1 by 2; 15 W, 40 W, 50 W; AEE
1.6 by 2; 25 W, 30 W; AET



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



Non-Isolated DC-DC
C2 Class 3 - 60 A LDO, SMT, SIL
LGA package 3 - 20 A LGA
LGA50D, LGA80D 25 - 80 A
LGA50D, LGA80D
POLA package 6 - 60 A PTH



Medical DC-DC
0.8 by 1.2; Medical 6 W; ASA
1 by 2; Medical 10 W, 15 W, 20 W; AEE



Railway DC-DC
1 by 2; Railway 10 W, 20 W; ERM
1/4 brick Railway 50 W, 75 W; ERM



Special

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



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