

PS5R Standard Series — Switching Power Supplies



Key features of the PS5R standard series include:

- Wide Power Range: 7.5W-240W
- Universal Input:
7.5W-75W:85-264V AC/105-370V DC
100W:100-120V AC/200-240V AC
(Selectable) 240-370V DC
120W-240W:85-264V AC/105-370V AC
- Fused Input
- Overcurrent/Overvoltage Protection
- Power Factor Correction (75W, 120W, 240W models)
EN61000-3-3
EN61000-3-2
- Voltage adjustment + 10%
- Spring-up Screw Terminal, IP20 (finger-safe)
- DIN rail or Panel Surface Mount
- Approvals:
CE marked
UL 508 Listed
UL, c-UL
TUV approved
EMC Directives: EN50081-2
EN50082-2
EN61000-6-2
LVD EN60950:2000

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Power Supplies



UL 508 Listed
File # E177168



Cert. No.
BL980213332392

Part Numbers

Part Number	Item	Watts	Rated Voltage	Rated Current
PS5R-A05		7.5	5V DC	1.5A
PS5R-A12			12V DC	0.6A
PS5R-A24			24V DC	0.3A
PS5R-B05		15	5V DC	2.5A
PS5R-B12			12V DC	1.2A
PS5R-B24			24V DC	0.6A
PS5R-C12		30	12V DC	2.5A
PS5R-C24			24V DC	1.3A
PS5R-D24		50	24V DC	2.1A
PS5R-Q24		75	24V DC	3.1A
PS5R-E24		100	24V DC	4.2A
PS5R-F24		120	24V DC	5A
PS5R-G24		240	24V DC	10A