

Power Supply Selection Table

This chart is intended only as a guide for selecting a series of DC power supply, some of the series listed may not work in all applications.

Series	Input Voltage				Output Voltage						Power Range (Total Watts)	Number of Outputs				Notes	Page
	DC	115 Vac	230 Vac	380/480 Vac	3.3 V	5 V	12 V	15 V	24 V	48 V		Single	Dual	Triple	>4		
SDN-C™ SDN-PT™ SDN Redundant	X	X	X	X			X		X	X	60 – 960	X				- DIN Rail mount - DC Battery Back-up Available - Redundant options	117 -130
SDPT™	X	X	X			X	X	X	X	X	15 – 100	X				- DIN Rail mount compact	134
SCP	X	X	X		X	X	X	X	X	X	30 – 100	X	X	X		- DIN Rail mount/Chassis	140
SCD	X					X	X	X	X	X	30	X	X			- DIN Rail mount/Chassis - DC input	142
GL OEM Switchers		X	X		X	X	X	X	X		25 – 500	X	X	X	X	- 25 - 250 Watt - Optional Covers	148
Silver Line Linears		X	X			X	X	X	X		15 – 244	X	X	X		- Industry standard footprint - Screw terminals and optional covers	144

DIN Rail Selection Guide

Output Voltages											
	48	24	15	12	10	5	±15	±12	5/24	5/12/12	
A M P S	1	SDP 1-48-100T	SDP 06-24-100T						SCP 30D524-DN SCP 30S524B-DN		
			SDP 1-24-100T	SCP 30S15-DN						SCP 30T512-DN	
	2.5		SDN 2.5-24-100P SDP 2-24-100T		SDP 2-12-100T SCP 30S12B-DN			SCP 30D15-DN	SCP 30D12-DN		
	3			SDP 3-15-100T		SDP 2-12-100T					
	3.8		SDN 4-24-100LP SDP 4-24-100LT								
	4		SDP 4-24-100RT								
	5	SDN 5-48-100P	SDN 5-24-100C SDN 5-24-100P SDN 5-24-480C (30)			SDP 5-5-100T SCP 30S5B-DN					
	9			ddwwwdwww9-12-100P							
	10		SDN 10-24-100C SDN 10-24-100P SDN 10-24-480C (30)								
	16			SDN 16-12-100P							
	20		SDN 20-24-100C SDN 20-24-480CC (30)								
	40		SDN 40-24-480C (30)								