



POWERTRON
INDIA PVT LTD



SDP Series DC POWER SUPPLY

Features

- HIGH EFFICIENCY (85–95%) DUE TO SWITCHING TECHNOLOGY
- COMPACT & LIGHTWEIGHT DESIGN COMPARED TO LINEAR SUPPLIES
- WIDE INPUT VOLTAGE RANGE WITH AUTOMATIC CORRECTION
- LOW POWER LOSS & LOW HEAT GENERATION
- HIGH OUTPUT STABILITY & REGULATION (CV/CC MODE)
- LOW RIPPLE & NOISE WITH ADVANCED FILTERING
- OVER VOLTAGE / OVER CURRENT / SHORT CIRCUIT PROTECTION
- HIGH POWER DENSITY SUITABLE FOR SPACE-CRITICAL INSTALLATIONS
- REMOTE SENSE, REMOTE ON/OFF, AND COMMUNICATION OPTIONS
- LONG LIFE & HIGH RELIABILITY FOR CONTINUOUS INDUSTRIAL OPERATION



AUTOMATION
TEST BENCHES



BATTERY MANUFACTURING
& ENERGY STORAGE



LABORATORY



AEROSPACE
& DEFENCE



AUTOMOTIVE
TESTING



SOLAR
& RENEWABLE



ELECTRONICS &
SEMICONDUCTOR

MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	POWER	MODEL	INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT	POWER
PIPL-1510SDP	180V TO 270VAC (230VAC - 1Phase)	0-15V	0-10A	150W	PIPL-1520SDP	180V TO 270VAC (230VAC - 1Phase)	0-15V	0-20A	300W
PIPL-3005SDP		0-30V	0-5A		PIPL-3010SDP		0-30V	0-10A	
PIPL-6003SDP		0-60V	0-2.5A		PIPL-6005SDP		0-60V	0-5A	
PIPL-7502SDP		0-75V	0-2A		PIPL-7504SDP		0-75V	0-4A	
PIPL-10002SDP		0-100V	0-1.5A		PIPL-10003SDP		0-100V	0-3A	
PIPL-3020SDP	180V TO 270VAC (230VAC - 1Phase)	0-30V	0-20A	600W	PIPL-3050SDP	180V TO 270VAC (230VAC - 1Phase)	0-30V	0-50A	1500W
PIPL-6010SDP		0-60V	0-10A		PIPL-6025SDP		0-60V	0-25A	
PIPL-10006SDP		0-100V	0-6A		PIPL-10015SDP		0-100V	0-15A	
PIPL-15004SDP		0-150V	0-4A		PIPL-15010SDP		0-150V	0-10A	
PIPL-30002SDP		0-300V	0-2A		PIPL-30005SDP		0-300V	0-5A	
PIPL-30100SDP	180V TO 270VAC (230VAC - 1Phase)	0-30V	0-100A	3000W	PIPL-30200SDP	180V TO 270VAC (230VAC - 1Phase)	0-30V	0-200A	6000W
PIPL-6050SDP		0-60V	0-50A		PIPL-60100SDP		0-60V	0-100A	
PIPL-10030SDP		0-100V	0-30A		PIPL-10060SDP		0-100V	0-60A	
PIPL-15020SDP		0-150V	0-20A		PIPL-15040SDP		0-150V	0-40A	
PIPL-30010SDP		0-300V	0-10A		PIPL-30020SDP		0-300V	0-20A	
PIPL-60005SDP		0-600V	0-5A		PIPL-600100SDP		0-600V	0-10A	
PIPL-30335SDP	360V TO 470VAC (415VAC - 3Phase - 4 Wire)	0-30V	0-335A	10000W	PIPL-30500SDP	360V TO 470VAC (415VAC - 3Phase - 4 Wire)	0-30V	0-500A	15000W
PIPL-60166SDP		0-60V	0-166A		PIPL-60250SDP		0-60V	0-250A	
PIPL-100100SDP		0-100V	0-100A		PIPL-100150SDP		0-100V	0-150A	
PIPL-15066SDP		0-150V	0-66A		PIPL-150100SDP		0-150V	0-100A	
PIPL-30033SDP		0-300V	0-33A		PIPL-30050SDP		0-300V	0-50A	
PIPL-60016SDP		0-600V	0-16A		PIPL-60025SDP		0-600V	0-25A	



H.O. & Factory : Plot No. A-426 & 427, Road No. 28, Wagle Estate,
MIDC, Ram Nagar, Thane West - 400604, Maharashtra, India

+91 8097707496 / +91 91525 04032

info@powertrondcps.com