Power Supply Modules

Power supply modules always fit on the left hand end of a rack. All base racks (Q3_B) must include a power supply, as do powered extension racks (Q6_(R)B). We offer PSU to address worldwide AC voltage standards and DC power.

Model Number		Q61P	Q61P-D	Q62P	Q63P	Q64PN	Q63RP	Q64RPN	
Stocked Item		S	-	S	S	S	-	-	
Certification		UL • cUL • CE	UL • cUL • CE	UL • cUL • CE	UL • cUL • CE	UL • cUL • CE	-	-	
Applicable Base Units		Q3_DB, Q3_B, Q6_B					Q3_RB, Q6_RB		
Input Power Supply				100-240VAC +10%/-15%	24VDC +10%/-15%	100-240VAC (+10%/-15%)	24VDC +30%/-35%	100 to 240VAC (+10%/ -15%)	
Input Frequency		50/60Hz ±3Hz			-	50/60 Hz ±5%	50/60 Hz ±5%	50/60 Hz ±5%	
Input Voltage Distortion Factor		5% or less			-	Within 5%	Within 5%	Within 5%	
Max. Input Apparent Power		105VA			-	160 VA	65W	160VA	
Inrush Current		20A within 8ms			100A within 1ms	20A within 8 ms	150A within 1ms	20A within 8ms	
Rated Output Current	5VDC	6A		3A	6A	8.5A	8.5A	8.5A	
	24VDC	-		0.6A	-	-	-	-	
External Output Voltage		-		24VDC ±10%	-	-	-	-	
Permissible Instantaneous Power Failure Time		Within 20ms		Within 20ms	Within 10ms	Within 20ms	Within 10ms	Within 20ms	
Operation Indication		LED indication (lit at 5VDC output) LED indication and power light LED ind		LED indication (lit a	D indication (lit at 5VDC output)			LED indication (Normal operation: ON (green) Error: OFF (red))	
Weight (kg)		0.31		0.39	0.33	0.40	0.60	0.47	
Base Unit PSU Slots Occupied		1					2		