

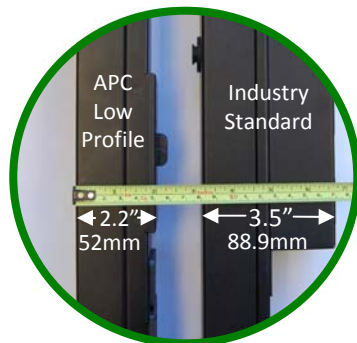
# Next Generation Rack PDU Platform Switched Family – AP8900 Series



- Individual outlet level control for equipment power cycling remotely located equipment, controlling outlet access (i.e. turn off unused outlets), and user-defined equipment power-up sequencing
- Active power metering and remote alarming including volts, amps, real power (kW), and energy (kWh) measurements
- Comprehensive device, phase, and breaker bank level metering for overload protection, capacity planning purposes, and energy efficiency initiatives
- Environmental temperature and humidity sensor input for active monitoring and alarming via the Rack PDU network device
- Fully featured network management connectivity capability via web, SNMP, telnet
- Field replaceable display and network management module for field service and future upgrade capability
- Lowest profile design available in the industry helps avoid space interference with IT equipment and improve airflow efficiency
- Redundant internal power supplies provide maximum product reliability
- Network flash upgradeable and local USB port for easy firmware updates



## Industry's First Ultra Low-Profile Breakers



**Avoid space interference with IT equipment and improve airflow with these low profile branch-rated, hydraulic-magnetic type breakers (AP8965 has 3.5" depth) – The best overcurrent protection for high temperature rack enclosure environments!**

## APC Exclusive Locking IEC Connectors

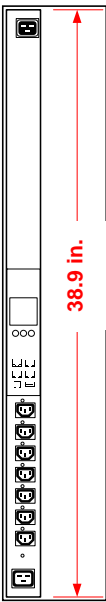
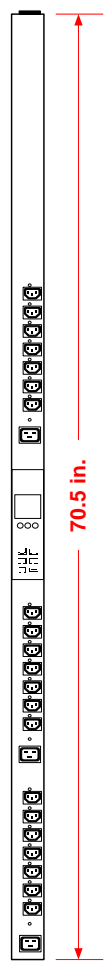
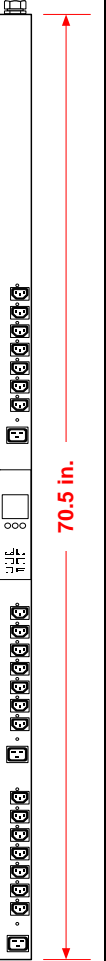
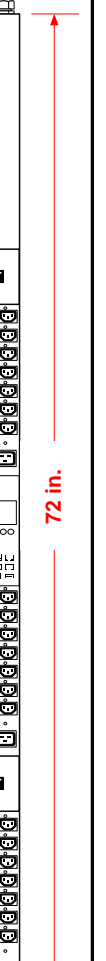



**Easy to install and space saving solution to secure critical power cords**



# Switched Family – AP8900 Series





## Models for North America

APC Model		AP8958	AP8958NA3	AP8959	AP8959NA3	AP8941	AP8961	AP8965	AP8981
Input	Allowable Input Voltage	100-240V	200-240V	100-240V	200-240V	200-240V	208V 3-ph		415V 3-ph
	Input Amps (per phase)	20A		20A		30A	20A	30A	20A
	Max Amps, derated (per phase)	16A		16A		24A	16A	24A	16A
	Input Plug	C20 Inlet	L6-20P	C20 Inlet	L6-20P	L6-30P	L21-20P	L21-30P	IEC309 20A
	Output Voltage (same as input)	100-240V		100-240V		200-240V	208V	208V	240V
Output	Receptacles	C13	7	21	21	21	21	21	21
		C19	1	3	3	3	3	3	
		TOTAL	8	24	24	24	24	24	
	Max Total Output Power	1.9kW @120V 3.3kW @208V	3.3kW @208V 3.8kW @240V	1.9kW @120V 3.3kW @208V	3.3kW @208V 3.8kW @240V	5.0kW @208V 5.76kW @240V	5.76kW @208V	8.64kW @208V	11.5kW @240V
Circuit Breakers	0		0		(2each) 20A	0	(3each) 20A	0	
Size	Chassis (height, width, depth), in	38.9 x 2.2 x 1.8		70.5 x 2.2 x 1.8		72 x 2.2 x 1.8	70.5 x 2.2 x 1.8	72 x 2.2 x 2.0	70.5 x 2.2 x 1.8
	Max Chassis Depth at Breaker, in	n/a	n/a	n/a	n/a	2.2	n/a	3.5	n/a
	Input Cord Length	not included	10 ft.	not included	10 ft.	10 ft.	6 ft.	6 ft.	6 ft.
Superceded APC Model		n/a	n/a	n/a	AP7940	AP7941	AP7961 AP7991	n/a	n/a

CHASSIS STYLE				
AP8958 AP8958NA3	AP8959 AP8959NA3	AP8961 AP8981	AP8941	AP8965
				
<p>Two units can be stacked vertically in APC 48U enclosures</p>				

INPUT CORDS FOR AP8958, AP8959 (10 ft.)	
NEMA 5-15P to C19	AP8750
NEMA 5-20P to C19	AP8751
NEMA L5-20P to C19	AP8752

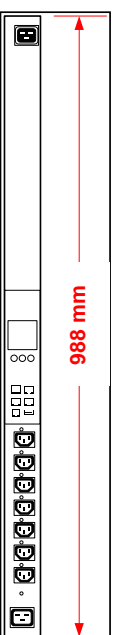
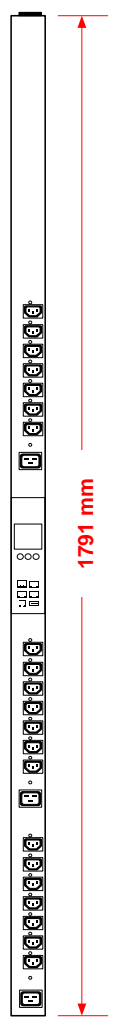
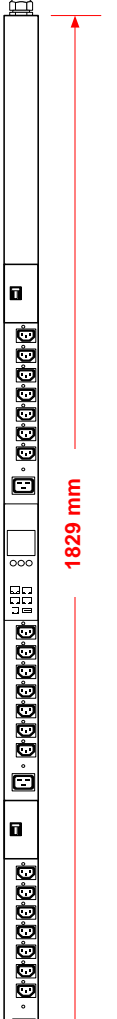
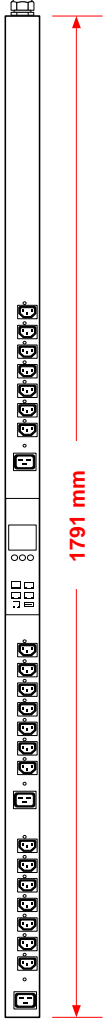
ENVIRONMENTAL SENSORS	
Temperature AP9335T 	Temperature/Humidity AP9335TH 

LOCKING IEC POWER CORDS			
Cord Type 6 per pack	Straight	90 degree	Cord Length
			
C13 to C14 	AP8702S	AP8702R	2ft.
	AP8704S	AP8704R	4ft.
	AP8706S	AP8706R	6ft.
C19 to C20 	AP8712S	AP8712R	2ft.
	AP8714S	AP8714R	4ft.
	AP8716S	AP8716R	6ft.



90 deg packs include (3each) right & left angled cords



# Switched Family – AP8900 Series Models for Europe and Asia Pacific

APC Model		AP8958	AP8958EU3	AP8959	AP8959EU3	AP8953	AP8981
Input	Allowable Input Voltage	220-240V		220-240V		220-240V	400V 3-ph
	Input Amps (per phase)	16A		16A		32A	16A
	Input Plug	C20 Inlet	IEC309	C20 Inlet	IEC309	IEC309	IEC309
	Output Voltage (same as input)	220-240V		220-240V		220-240V	220-240V
Output	C13	7		21		21	21
	C19	1		3		3	3
	TOTAL	8		24		24	24
	Max Total Output Power	3.68kW@230V		3.68kW@230V		7.36kW@230V	11.0kW@230V
Circuit Breakers		0		0		(2ea) 16A	0
Size	Chassis (height, width, depth), mm	988 x 56 x 46		1791 x 56 x 46		1829 x 56 x 46	1791 x 56 x 46
	Max Chassis Depth at Breaker, mm	n/a	n/a	n/a	n/a	56	n/a
	Input Cord Length	not included	3m	not included	3m	3m	1.8m
	Superceded APC Model(s)	n/a	n/a	AP7952	AP7951 AP7954	AP7953	AP7957

CHASSIS STYLE			
AP8958 AP8958EU3	AP8959 AP8959EU3	AP8953	AP8981
			
Two units can be stacked vertically in APC 48U enclosures			

INPUT CORDS FOR AP8958, AP8959 (3 m.)	
Australia AS3112 to C19 (15A)	AP8754
Schuko (CEE 7) to C19	AP8755
UK (BS1363) to C19	AP8756
China (16A) to C19	AP8757
Bare wire (for field wire) to C19	AP8759

ENVIRONMENTAL SENSORS	
Temperature AP9335T	Temperature/Humidity AP9335TH
	

LOCKING IEC POWER CORDS			
Cord Type 6 per pack	Straight	90 degree	Cord Length
C13 to C14 	AP8702S	AP8702R	0.6m
	AP8704S	AP8704R	1.2m
	AP8706S	AP8706R	1.8m
C19 to C20 	AP8712S	AP8712R	0.6m
	AP8714S	AP8714R	1.2m
	AP8716S	AP8716R	1.8m

90 deg packs include (3each) right & left angled cords