

# EPS-C081 Extension Power Supply



- Integrated with EDC & FCS series
- 2 Outputs: 50 units in total
  - 20 units / link (FCS-6015 / 6016 series)
  - 25 units / link (FCS-3015 / 3016 series)
  - 25 units / link (EDC series)
- \*Test with Standard EDC-1090, FCS-3690 & FCS-3691. Numbers may be varied by cable length.
- Aluminum shell with square appearance
- Capable of simultaneous control between main control unit and extension power supply
- LED indicator for power on
- Protection: Short circuit / Overload / Over voltage
- PWM control and regulated
- Built-in active PFC function
- Universal AC input / Full range

## TECHNICAL SPECIFICATIONS

<b>Output</b>	DC VOLTAGE		18V
	RATED CURRENT		5.6A
	CURRENT RANGE (CONVENTION)		0~5.6A
	RATED POWER (CONVENTION)		100.8W
	VOLTAGE ADJ. RANGE		16.2 ~ 18.2V
	VOLTAGE TOLERANCE		+/- 2.0%
	LINE REGULATION		+/- 0.5%
	LOAD REGULATION		+/- 1.0%
<b>Input</b>	VOLTAGE RANGE		90~264VAC 127~370VDC
	FREQUENCY RANGE		47~63Hz
	POWER FACTOR		PF>0.93 / 230VAC PF>0.98/115VAC at full load
	EFFICIENCY		80%
	AC CURRENT	115VAC	1.7A
		230VAC	0.75A
	INRUSH CURRENT		COLD START 24A/230VAC
LEAKAGE CURRENT		<2mA / 240VAC	

\*The appearance and specifications of all items are subject to change without notice