



DIN-Rail Mount Power Supplies



BASIC FUNCTION SERIES

KL

series

Compact Size〔Basic Function Series〕

▷KHA series : Full Function Series KLA series : Basic Function Series

▷One of the smallest case size in the world.(The same as KHA series) (KLA120F W:38mm)

▷5-Year Warranty

Wide Operating Ambient Temperature Range

-20°C to +70°C (Output derating is required.)
Convection cooling
It's suitable for enclosed space like control panel.

70°C MAX

(Derating is required.)

Two Choice of Interface

Selectable two choices of European terminal type and block terminal type



〈European type〉 〈Block type〉

2WAY

EMI

Class B

Recommended
EMI filter
NAC-06-472-D



Safety Agency Approvals

- UL60950-1 • C-UL (CSA60950-1)
- EN60950-1 • UL508

KLseries

120F & 240F

NEW



NEW



Model	European Terminal Type	KLEA120F-24	KLEA120F-48	KLEA240F-24	KLEA240F-48
	Block Terminal Type	KLNA120F-24	KLNA120F-48	KLNA240F-24	KLNA240F-48
Rated Output Power[W]		120	120	240	240
Input	Voltage [V]	AC85-264 1 φ			
	Frequency [Hz]	50/60 (47-63)			
	Efficiency[%] ACIN230V	88.0typ	88.0typ	90.0typ	90.0typ
Output	Rated Voltage [V]	24	48	24	48
	Rated Current [A]	5	2.5	10	5
	Peak Current [A]	—	—	—	—
Structure	Case Size(W×H×D)	38×124×117 mm		50×124×117 mm	
		1.5×4.88×4.61 inches		1.97×4.88×4.61 inches	
	Weight	580g max		750g max	

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