

YJxx-90xx-C12 Car adapter (12V)

90W


RoHS

Country of Origin : China

Operating Temperature : 0 ÷ 40 [°C]

Dimension : 115 x 36 x 30 [mm]

Car adapter DC-DC convertor

Approvals / Marks : 



For universal model only:

Features:

- Car adapter for notebook can be used in cars only (12V cigarette plug).
- The set of five universal connectors. Ready for use with most of notebook brands using right choice of the DC connector size (Fujitsu Siemens, HP, Dell, IBM, Acer, Asus, Toshiba, SONY, Compaq etc.).
- Output current & output voltage protection.
- Input range (9 ~ 16)VDC. Power ON – Green LED.
- For I.T.E. use only + RoHS conform.

Specification:

		OUTPUT						
	Model	Voltage DC [V]	min. Load [A]	max. Load [A]	Efficiency [%]	Max. Power [W]	Ripple & Noise [mV]p-p max.	Connector [mm]
	YJHP-9018.5-C12	18.5	0	4.9	88	90	<200	5.0x7.4x11
	YJUN-9019-C12	19	0	4.7	88	90	<200	ATUME ^(*)
	YJAC-9019-C12	19	0	4.7	88	90	<200	1.75x5.5x11-L
	YJDL-9019.5-C12	19.5	0	4.6	88	90	<200	5.0x7.4x11
	YJIB-9020-C12	20	0	4.5	88	90	<240	5.5x7.9x11
Codes	YJxx legend	1) YJHP = Hewlett-Packard car adapter replacement 2) YJUN = Universal car adapter replacement 3) YJAC = Acer car adapter replacement				4) YJDL = Dell car adapter replacement 5) YJIB = IBM car adapter replacement		
UNI connectors	^(*) DC Connectors	"A" — 1.7 x 4.75 x 11.0 (black) "T" — 1.7 x 4.75 x 10 (conical) "U" — 1.7 x 5.5 x 10.5				"M" — 2.5 x 5.5 x 12.5 (yellow) "E" — 4.4 x 6.0 x 10.5 (black)		
INPUT	Voltage	(9 ~ 16)VDC						
	Input Current	11Amps max at any input voltage rated, DC output rated load.						
	Line/Load regulation	±3%/±5%						
	DC cable & connector	0.22m + cigarette lighter						
	Power Efficiency	88%						
OUTPUT	Input Fuse	15A protected against power line surges and any abnormal conditions						
	DC cable & connector	10A BLACK Standard length of the cable 1.5M ±10cm & upon specification or customer requirements.						
PROTECTION	Power ON Led	Yes (Green @ adapter)						
	Short Circuit	The power supply will be auto recovered when short circuit faults remove.						
	Over Current	The power supply will be auto recovered when over current faults remove.						
ENVIRONMENT	Insulation Resistance	-						
	Cooling	The adapter is convention cooled only.						
	Temperature	Operating: (0 ~ 40)°C / Storage: (-10 ~ 80)°C						
OTHERS	Humidity	Operating: (5 ~ 90)% RH / Storage: (5 ~ 90)% RH non condensing 72hrs						
	Case material	-						
Certifications & Marks		CE						
		EN55022 :2006.A1 :2007						
WEIGHT	1pc	N.W.: 0.173kg / pc G.W.: 0.214kg/pc						
PACKING	Box	0.33 x 0.35 x 0.38 [m]						
		50pcs / 1box						
		G.W.: 11.5 kg / box						