



AC-DC Medical & ITE External Adapter



C14 AC inlet type

C8 AC inlet type

CXLA100F

C14 AC inlet type

C8 AC inlet type

CXLA150F

3-year Warranty

100/150W

NEW

CXLA

series



Model Name		CXLA100F (CXLA100F-□-xy)			CXLA150F (CXLA150F-□-xy)		
		CXLA100F-12	CXLA100F-19	CXLA100F-24	CXLA150F-12	CXLA150F-19	CXLA150F-24
Input Voltage		90-264VAC (Universal)					
Output Voltage(VDC) / Current		12V/8.34A	19V/5.26A	24V/4.17A	12V/12.5A	19V/7.89A	24V/6.25A
Efficiency (typ., 230VAC/50Hz, I _o =100%)		90.0%	91.5%	92.5%	90.0%	91.5%	92.5%
Leakage Current (264VAC/60Hz)	Earth Current	115 μA max.					
	Touch Current	100 μA max.					
Standby Power		0.15W max.					
Operating Ambient Temperature		-30 to +70 C degree (Refer to "Derating Curve")					
Safety Standards	Medical	ANSI/AAMI ES60601-1, C-UL(equivalent to CAN/CSA-C22.2 No.60601-1), EN60601-1, CB/IEC60601-1					
	AV & ICT	UL62368-1, C-UL(equivalent to CAN/CSA-C22.2 No.62368-1), EN62368-1,CB/IEC62368-1, CCC GB4943.1, PSE J62368-1, BSMI CNS15598-1, KC62368-1, EAC62368-1, RCM AS/NZS62368-1					
Conducted Emission		EN/BS EN 55032 (CISPR32), FCC: Class B					
Harmonic Current Emission		IEC61000-3-2, Class A Compliant					
Case Size (WxHxD)mm [inches]		75.3 x 25.4 x 155.3 [2.96 x 1.00 x 6.11]			75.3 x 28.5 x 155.3 [2.96 x 1.12 x 6.11]		
Weight g (typ)		335			500		
Output Wire Length m (typ)		1.0			1.0		

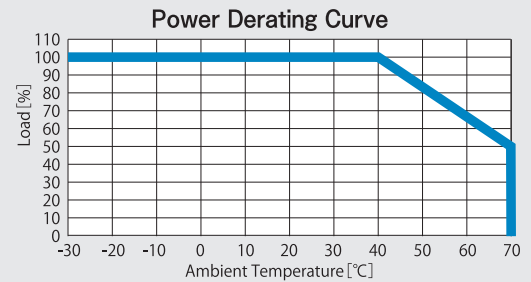
Medical Safety Approval

IEC60601-1 Ed. 3.2
Suitable for BF medical equipment
2 x MOPP
Extremely Low Leakage current

High efficiency

Comply with DoE Level VII efficiency standards requirements
No load power consumption ≤ 0.15W

Wide Operating Temp. Range

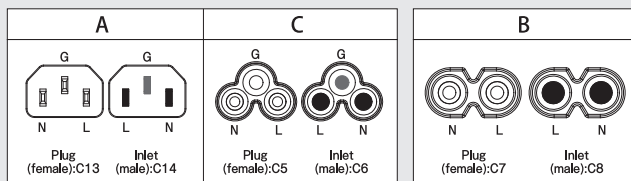


Interface Selection

When placing an order, the code to be added to the "xy" part number at the end must be selected.

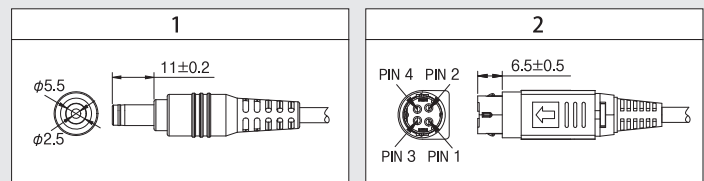
■AC Input Type

Suffix "x" A: C14, C: C6 [Class-I] B: C8 [Class-II]



■DC Output Plug Type

Suffix "y" 1: 5.5×2.5 Barrel Straight 2: Min. DIN 4P with Lock



Should other types of DC plugs be required, please contact our sales representative.

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