



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, Io=100%)		90.0%	91.5%	92.5%	90.0%	91.5%	92.5%
Leakage Current (264VAC/60Hz)	Earth Current	115 μ A max.					
	Touch Current	100 μ A 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		

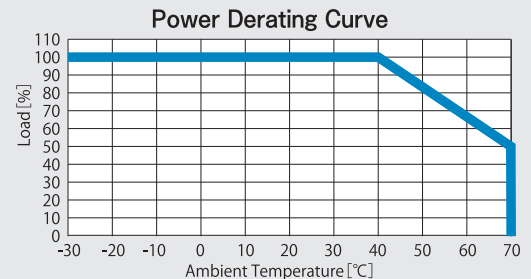
Medical Safety Approval

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 $\leq$ 0.15W

Wide Operating Temp. Range

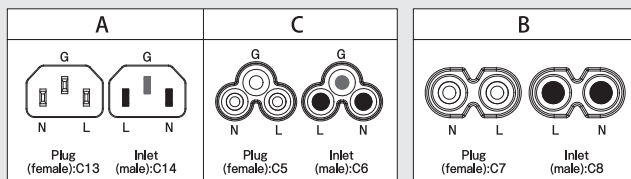


Interface Selection

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

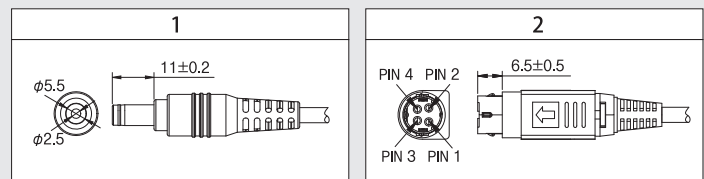
AC Input Type

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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