

PATIENT CARE: Type CF Power Solutions

Ultra-Low Leakage Current Performance for Critical Care Equipment

Successful real world test data: 1.5μA leakage current



Product Combination
GA10M+68DW10-M
10W AC/DC+DC/DC

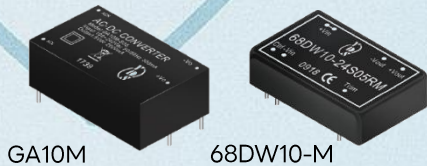
Lab Tested
Leakage Current
1.5 μA

IEC 60601-1 Type CF
Standard (NC)
≤ 10 μA

Advantage: Far below the limit, offering a larger safety margin!



Approvals with IEC/EN 60601-1 & ANSI/AAMI ES 60601-1
2xMOPP & reinforced Insulation up to 5000VAC



IEC/EN 60601-1: Classifications of Applied Parts

Type	Definition	Leakage Limit (NC)	Typical Applications
B	Body contact	≤ 100 μA	Hospital beds, monitors housing, general medical equipment without direct patient contact
BF	Body floating	≤ 100 μA	Ultrasound probes, dental equipment, heating pads, endoscopes
CF	Cardiac floating	≤ 10 μA	ECG EKG devices, defibrillators, cardiac catheters, blood contact instruments



IMPORTANT NOTE: The standard applies to the end application, and our modules can be integrated to meet these requirements in your system design.

*Specifications are subject to change without notice. Please contact our sales team for the latest datasheets and support.

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