

GMWA03T SERIES



2 Year Warranty

European version

3W Wall Mount for Medical Equipment

- ✓ Wide Input Voltage 90 to 264 VAC, 47 to 63Hz
- ✓ Output Voltage Available From 5VDC Thru 24VDC
- ✓ Over Voltage Protection, AC recycle short circuit protection, Auto Recovery
- ✓ Single Output

Approvals: TUV, CE, FCC, CB

Single Output

Product Number	Output Voltage	Output Current	Total Regulation	Maximum Output Power
GMWA03T-050 ~ 059	5-5.9 VDC	0.6-0.5 A	3%	3W
GMWA03T-060 ~ 069	6-6.9 VDC	0.5-0.43 A	3%	3W
GMWA03T-070 ~ 079	7-7.9 VDC	0.42-0.37 A	3%	3W
GMWA03T-080 ~ 089	8-8.9 VDC	0.37-0.33 A	3%	3W
GMWA03T-090 ~ 099	9-9.9 VDC	0.33-0.3 A	3%	3W
GMWA03T-100 ~ 119	10-10.9 VDC	0.3-0.27 A	3%	3W
GMWA03T-120 ~ 129	12-12.9 VDC	0.25-0.23 A	3%	3W
GMWA03T-130 ~ 139	13-13.9 VDC	0.23-0.21 A	3%	3W
GMWA03T-140 ~ 149	14-14.9 VDC	0.21-0.2 A	3%	3W
GMWA03T-150 ~ 159	15-15.9 VDC	0.2-0.18 A	3%	3W
GMWA03T-240	24 VDC	0.12 A	3%	3W

Electrical Characteristics

Parameter	Test Conditions	Min.	Typ.	Max.	Unit
Input Voltage	Operating Voltage	90		264	VAC
Input Frequency		47		63	Hz
Output Power Range	Vin=90 to 264VAC	0		3	W
Input Current				0.2	A
Efficiency		60			%
Current Limit		130		160	%
Over Voltage Protection		Nil			%
Output Short Circuit Protection				0.03	ohm
Ripple & Noise			1		%
Leakage Current				0.1	mA
No-load Power consumption	No Load, meet CEC 2007			0.3	W

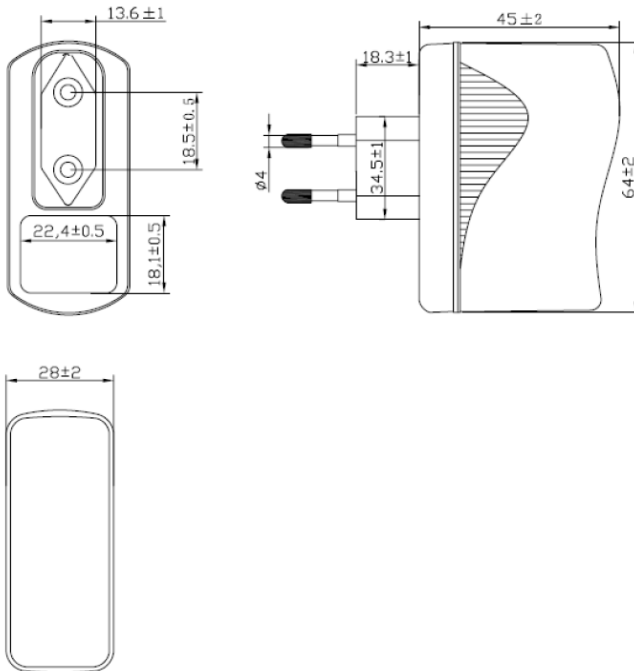
Conditions

Parameter	Test Conditions	Min.	Typ.	Max.	Unit
Operating Temperature		0		40	°C
Storage Temperature		-10		70	°C
MTBF	Operating Temperature at 25°C, full load	0.1			M Hrs

Approvals and Compliances

Parameter	Test Conditions	Min.	Unit
EMI requirements for CISPR-11, FCC PART-15, EN 55011		B	CLASS
Safety TUV	EN60601-1	n/a	n/a
EN61000-3-2		n/a	n/a

Mechanical and PIN out



Note:

1. Dimensions: L64*W28*H45mm.
2. Optional output connector.
3. AC plug: European type

COTRONIC GmbH