

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

GTM335/41/48/57 Series of Power Supplies

Name and address of the applicant
Nom et adresse du demandeur

Globtek Incorporated
186 Veterans Drive
Northvale, NJ 07647

Name and address of the manufacturer
Nom et adresse du fabricant

Globtek Incorporated
186 Veterans Drive
Northvale, NJ 07647

Name and address of the factory
Nom et adresse de l'usine

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

Mains Input Voltage See Attachment 1
Output Voltage See Attachment 1
Output Power See Attachment 1

Trade mark (if any)
Marque de fabrique (si elle existe)

Globtek Incorporated

Model/type Ref.
Ref. de type

Models GTM335/41/48/57 as further described in Attachment 1

Additional information (if necessary)
Information complémentaire (si nécessaire)

See Attachment 1

A sample of the product was tested and found
to be in conformity with
*Un échantillon de ce produit a été essayé et a été
considéré conforme à la*

PUBLICATION
IEC60601-1:1988
+ A1:1991
+ A2:1995

EDITION
2nd

as shown in the Test Report Ref. No.
which form part of this certificate
*comme indiqué dans le Rapport d'essais numéro
de référence qui constitue une partie de ce
certificat*

TÜV Product Service
091-024777-000

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

Department: MUCMED1
Date: 2002-03-08
CB 02 03 41405 020

TÜV
PRODUCT SERVICE

TÜV PRODUCT SERVICE GMBH · Certification Body · Ridlerstrasse 65 · D-80339 München

Company: Globtek Incorporated
 186 Veterans Drive
 Northvale, NJ 07647
 USA

The range of devices covered by this assessment consists of four basic transformer/enclosure sizes, i.e. 35, 41, 48 and 57.

The model designations are given as follows:

GTM3TAA-BB-CCCC (*AA* is Case Size, *BB* is O/P Volts, *CCCC* is O/P Current in mA)

The T indicates that the input voltage is 230VAC – No T indicates that the input voltage is 120VAC

All 120VAC models can have Input Plug as Nema 1-15P or Nema 5-15P

All 230VAC models can have Input Plug as Euro (CEE 7/16, 2 or 3 Pin), Schuko (CEE 7/7), British (BS1363), Australian (AS3112)

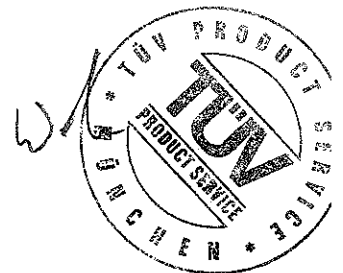
All models can be table top with input cord.

Models with DC output will have D at the end of the model number.

The available models are summarized in the following table

Note: For both the GTM3 and GTM3T series, and within each core size, for a given output voltage, models are available in 50mA output current increments.
 Models listed in the table below are those with the max. output within that core size.

120V Model No:	Out Put	
	<i>Volts</i>	<i>mA</i>
GTM335-3-600	3.0	600
GTM341-3-1300	3.0	1300
GTM348-3-1500	3.0	1500
GTM357-3-2500	3.0	2500
GTM348-3.3-1500	3.3	1500
GTM335-4-600	4.0	600
GTM341-4-1300	4.0	1300
GTM348-4-1000	4.0	1000
GTM348-4-1500	4.0	1500
GTM357-4-2300	4.0	2300
GTM348-4.5-1500	4.5	1500
GTM335-5-500	5.0	500
GTM341-5-1000	5.0	1000
GTM348-5-1200	5.0	1200
GTM348-5-1400	5.0	1400

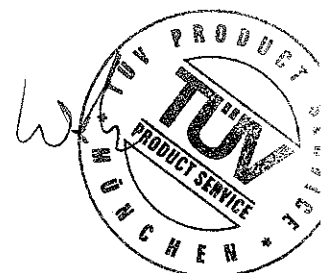


120V Model No:	Out Put	
	Volts	mA
GTM357-5-2300	5.0	2300
GTM335-6-500	6.0	500
GTM341-6-900	6.0	900
GTM348-6-1200	6.0	1200
GTM348-6-1400	6.0	1400
GTM357-6-2200	6.0	2200
GTM335-7-400	7.0	400
GTM341-7-800	7.0	800
GTM348-7-1100	7.0	1100
GTM348-7-1300	7.0	1300
GTM357-7-2000	7.0	2000
GTM335-7.5-400	7.5	400
GTM341-7.5-800	7.5	800
GTM348-7.5-900	7.5	900
GTM348-7.5-1100	7.5	1100
GTM348-7.5-1300	7.5	1300
GTM357-7.5-2000	7.5	2000
GTM335-9-300	9.0	300
GTM341-9-650	9.0	650
GTM348-9-1000	9.0	1000
GTM348-9-1200	9.0	1200
GTM357-9-1800	9.0	1800
GTM348-10-700	10.0	700
GTM348-10-900	10.0	900
GTM348-10-1100	10.0	1100
GTM357-10-1500	10.0	1500
GTM348-11-1000	11.0	1000
GTM335-12-250	12.0	250
GTM341-12-600	12.0	600
GTM348-12-800	12.0	800
GTM348-12-1200	12.0	1200
GTM357-12-1400	12.0	1400
GTM357-12-1500	12.0	1500
GTM348-13.5-850	13.5	850
GTM348-13.5-1000	13.5	1000
GTM335-14-200	14.0	200
GTM341-14-450	14.0	450
GTM348-14-500	14.0	500
GTM348-14-600	14.0	600
GTM348-14-800	14.0	800
GTM357-14-1300	14.0	1300
GTM335-15-200	15.0	200
GTM341-15-450	15.0	450
GTM348-15-800	15.0	800
GTM348-15-900	15.0	900
GTM357-15-1300	15.0	1300
GTM348-16-900	16.0	900
GTM357-16.5-1300	16.5	1300
GTM335-18-150	18.0	150

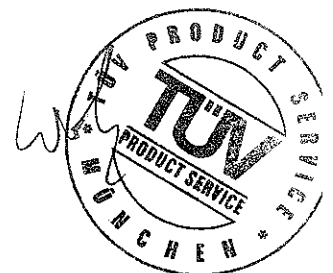


120V Model No:	Out Put	
	Volts	mA
GTM341-18-350	18.0	350
GTM348-18-350	18.0	350
GTM348-18-450	18.0	450
GTM348-18-500	18.0	500
GTM348-18-550	18.0	550
GTM348-18-700	18.0	700
GTM357-17.8-1500	17.8	1500
GTM357-18-1100	18.0	1100
GTM348-20-500	20.0	500
GTM357-20-1000	20.0	1000
GTM335-21-150	21.0	150
GTM341-21-300	21.0	300
GTM348-21-300	21.0	300
GTM348-21-400	21.0	400
GTM348-21-500	21.0	500
GTM348-21-600	21.0	600
GTM357-21-1000	21.0	1000
GTM335-24-100	24.0	100
GTM341-24-300	24.0	300
GTM348-24-350	24.0	350
GTM348-24-450	24.0	450
GTM348-24-550	24.0	550
GTM357-24-800	24.0	800
GTM348-28-450	28.0	450
GTM357-28-700	28.0	700
GTM348-36-300	36.0	300
GTM357-36-500	36.0	500
GTM348-48-200	48.0	200
GTM357-48-350	48.0	350

230V Model No:	Out Put	
	Volts	mA
GTM3T35-3-600	3.0	600
GTM3T41-3-1300	3.0	1300
GTM3T48-3-1500	3.0	1500
GTM3T57-3-2500	3.0	2500
GTM3T48-3.3-1500	3.3	1500
GTM3T35-4-600	4.0	600
GTM3T41-4-1300	4.0	1300
GTM3T48-4-1000	4.0	1000
GTM3T48-4-1500	4.0	1500
GTM3T57-4-2300	4.0	2300
GTM3T48-4.5-1500	4.5	1500
GTM3T35-5-500	5.0	500
GTM3T41-5-1000	5.0	1000
GTM3T48-5-1200	5.0	1200
GTM3T48-5-1400	5.0	1400
GTM3T57-5-2300	5.0	2300



230 V Model No:	Out Put	
	Volts	mA
GTM3T35-6-500	6.0	500
GTM3T41-6-900	6.0	900
GTM3T48-6-1200	6.0	1200
GTM3T48-6-1400	6.0	1400
GTM3T57-6-2200	6.0	2200
GTM3T35-7-400	7.0	400
GTM3T41-7-800	7.0	800
GTM3T48-7-1100	7.0	1100
GTM3T48-7-1300	7.0	1300
GTM3T57-7-2000	7.0	2000
GTM3T35-7.5-400	7.5	400
GTM3T41-7.5-800	7.5	800
GTM3T48-7.5-900	7.5	900
GTM3T48-7.5-1100	7.5	1100
GTM3T48-7.5-1300	7.5	1300
GTM3T57-7.5-2000	7.5	2000
GTM3T35-9-300	9.0	300
GTM3T41-9-650	9.0	650
GTM3T48-9-1000	9.0	1000
GTM3T48-9-1200	9.0	1200
GTM3T57-9-1800	9.0	1800
GTM3T48-10-700	10.0	700
GTM3T48-10-900	10.0	900
GTM3T48-10-1100	10.0	1100
GTM3T57-10-1500	10.0	1500
GTM3T48-11-1000	11.0	1000
GTM3T35-12-250	12.0	250
GTM3T41-12-600	12.0	600
GTM3T48-12-800	12.0	800
GTM3T48-12-1200	12.0	1200
GTM3T57-12-1400	12.0	1400
GTM3T57-12-1500	12.0	1500
GTM3T48-13.5-850	13.5	850
GTM3T48-13.5-1000	13.5	1000
GTM3T35-14-200	14.0	200
GTM3T41-14-450	14.0	450
GTM3T48-14-500	14.0	500
GTM3T48-14-600	14.0	600
GTM3T48-14-800	14.0	800
GTM3T57-14-1300	14.0	1300
GTM3T35-15-200	15.0	200
GTM3T41-15-450	15.0	450
GTM3T48-15-800	15.0	800
GTM3T48-15-900	15.0	900
GTM3T57-15-1300	15.0	1300
GTM3T48-16-900	16.0	900
GTM3T57-16.5-1300	16.5	1300
GTM3T35-18-150	18.0	150
GTM3T41-18-350	18.0	350



230V Model No:	Out Put	
	<i>Volts</i>	<i>mA</i>
GTM3T48-18-350	18.0	350
GTM3T48-18-450	18.0	450
GTM3T48-18-500	18.0	500
GTM3T48-18-550	18.0	550
GTM3T48-18-700	18.0	700
GTM3T57-17.8-1500	17.8	1500
GTM3T57-18-1100	18.0	1100
GTM3T48-20-500	20.0	500
GTM3T57-20-1000	20.0	1000
GTM3T35-21-150	21.0	150
GTM3T41-21-300	21.0	300
GTM3T48-21-300	21.0	300
GTM3T48-21-400	21.0	400
GTM3T48-21-500	21.0	500
GTM3T48-21-600	21.0	600
GTM3T57-21-1000	21.0	1000
GTM3T35-24-100	24.0	100
GTM3T41-24-300	24.0	300
GTM3T48-24-350	24.0	350
GTM3T48-24-450	24.0	450
GTM3T48-24-550	24.0	550
GTM3T57-24-800	24.0	800
GTM3T48-28-450	28.0	450
GTM3T57-28-700	28.0	700
GTM3T48-36-300	36.0	300
GTM3T57-36-500	36.0	500
GTM3T48-48-200	48.0	200
GTM3T57-48-350	48.0	350

License Conditions:

1. The outputs were not evaluated as patient connected circuits
2. Compliance with EMC requirements needs to be evaluated for the end use product
3. This product is investigated only for use as a component for use with equipment where the suitability of the combination is subject to end product investigation
5. The power supply is designed to provide Double Insulation between input and output.

