

Delivering leading edge, innovative power solutions for more than **30** years....

Model:GST220AXX

May 6, 2024

## GST220AXX

### Information

Model Number	GST220AXX
Description	GST220AXX, ICT/ITE Power Supply, Desktop/External, Regulated Switchmode AC-DC Power Supply AC Adaptor, , Input Rating: 100-240V~, 50-60 Hz, , Output Rating: 220 Watts, Power rating with convection cooling (W) , 12-48V in 0.1V increments, Approvals:
Model Picture	
Agency Documents	<a href="http://www.globtek.info/certs/GST220A/">http://www.globtek.info/certs/GST220A/</a>
CE EC-Declaration	<a href="https://www.globtek.com/pdf/ec_declaration/a000c00000PI42IEAD">https://www.globtek.com/pdf/ec_declaration/a000c00000PI42IEAD</a>
RoHS/RoHS2 Declaration	<a href="https://www.globtek.com/pdf/rohs_cert/a000c00000PI42IEAD">https://www.globtek.com/pdf/rohs_cert/a000c00000PI42IEAD</a>
REACH Declaration	<a href="https://www.globtek.com/pdf/iso_certificates/REACH.pdf">https://www.globtek.com/pdf/iso_certificates/REACH.pdf</a>
Conflict Minerals Declaration	<a href="https://www.globtek.com/pdf/conflict-minerals.pdf">https://www.globtek.com/pdf/conflict-minerals.pdf</a>

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**MODEL PARAMETERS**

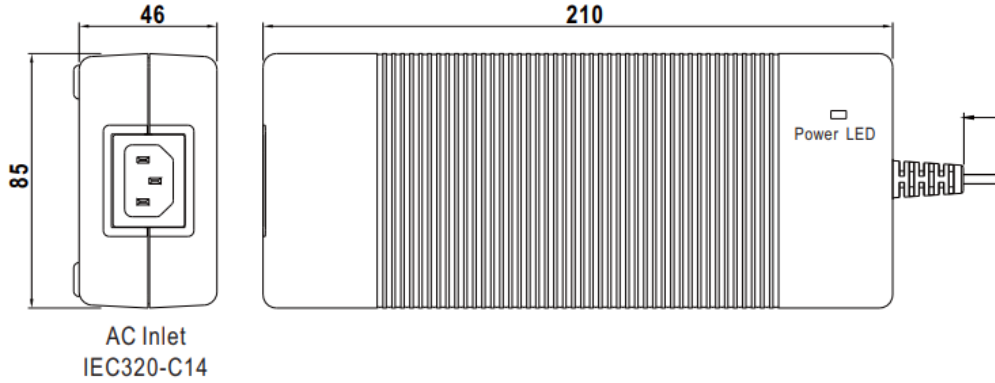
Type	Desktop/External
Technology	Regulated Switchmode AC-DC Power Supply AC Adaptor
Category	ICT/ITE Power Supply
Input Voltage	100-240V~, 50-60 Hz
I/P Amps (A)	4A
Wattage (W)	220.0
Vout Range (V)	12-48
Efficiency Level	VI
Ingress Protection	
Size (mm)	210*85*46

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# ENCLOSURE



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**RATING TABLE**

Model Number	Voltage	Amps(A)	Watts(W)	RFQ
GST220A12-R7B	12 V	15	180.00	<a href="#">RFQ</a>
GST220A15-R7B	15 V	13.4	201.00	<a href="#">RFQ</a>
GST220A20-R7B	20 V	11	220.00	<a href="#">RFQ</a>
GST220A24-R7B	24 V	9.2	220.80	<a href="#">RFQ</a>
GST220A36-R7B	36 V	6.1	219.60	<a href="#">RFQ</a>
GST220A48-R7B	48 V	4.6	220.80	<a href="#">RFQ</a>

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## SPECIFICATIONS

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## DERATING CURVE

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**INPUT CONFIGURATION**

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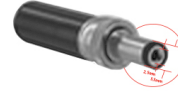
**OUTPUT CONFIGURATION**

Common output connector options:


 L Type (Coaxial  
5.5x2.5mm plug)

 C Type (Coaxial  
5.5x2.1mm plug)

 K Type (Coaxial  
3.5x1.3mm plug)

 LL Type (5.5x2.5mm  
Locking 760k type)

 CL Type (5.5x2.1mm  
Locking S761k type)

 ML2 Type (Molex  
housing 43025-0200)

 YL3 Type  
(KPPX-3P)


YL4 Type (KPPX-4P)


 EJ1/2/3/4/5 (EIAJ  
RC-5320A type  
connectors)

 MSB Type (Micro  
USB)

 USBC Type (USB  
Type C)

 Inquire for custom  
design

 For a comprehensive list of options, [click here](#)

Contact GlobTek for your specific requirements or custom solutions.



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## Approvals

Logo	
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