

### Overview

GE's power supplies are now IFS. IFS's wide range of power supplies provide solutions for all the majority of various applications. Available in wall format with adaptors, IFS supplies can be used with all major power plugs. Solutions include both in wall and "power brick" configurations. Switching supplies include advanced technology and power savings, meeting Level IV (4) International Efficiency in compliance with California Energy Commission, Energy Star and the EU Code of Conduct for external power supplies. Supplies can be mixed and matched to a variety of IFS products to meet installation requirements.

Supplies are available in both +12 Volt D.C. and +24 Volt A.C. models, meeting a wide range of price, installation and wall prongs for world-wide operations.

With IFS power supplies, the power is in your hands.

## Standard Features

- UL approved
- CSA approved
- · Compact power supplies for standalone fiber links
- Low voltage outputs
- · Models with AC or DC outputs
- Models for North American and international applications

# UTP, Network and Fiber Power Supplies



# Transmission Products Power Supplies

Part Number	Input Voltage	Frequency Range	Output Voltage	Amperage	Туре	Dimensions (mm)	Weight
UTP Transmission Pro	ducts Power Supplies						
PS12VDC1.5A-U*	100-240VAC	50-60Hz	12VDC	1.5 amp	In Wall	43.5 x 35.3 x 74	105g
Fiber Transmission Pr	oducts Power Supplies	<u> </u>					
PS12VDC1.5A-U*	100-240VAC	50-60Hz	12VDC	1.5 amp	In Wall	43.5 x 35.3 x 74	105g
TO IZVEO NOA O	100 240 0710	00 00112	12450	1.0 amp	III VVaii	40.0 X 00.0 X 74	1009
PS24VAC.6-US	120AC	60Hz	24VAC	600ma	In Wall	81.6 x 58.7 x 48.7	544.3g
PS24VAC.6-EU	230AC	50Hz	24VAC	600ma	In Wall	81.6 x 58.7 x 48.7	635g
. 52177010-20	250,10	00.12	2.77.0	Joonna	III VVAII	01.0 % 00.1 % 40.1	3339
PS24VAC.6-UK	230AC	50Hz	24VAC	600ma	In Wall	81.6 x 58.7 x 48.7	635g
PS24VAC.6-AUS	230AC	50Hz	24VAC	600ma	In Wall	81.6 x 58.7 x 48.7	635g
613P***	100-240VAC	50-60Hz	13.5VDC	1.3 amp	Brick	32 x 62 x 106	.36Kg
OISP	100-240VAC	30-00112	13.5000	1.5 amp	DIICK	32 X 02 X 100	.sorg
Network Transmissior	Products Power Supp	olies					
PS5VDC2A-EU	90AC-264AC	47-63Hz	5VDC	2 amp	In Wall	72.5 x 65.7 x 33.5	110g
PS5VDC2A-US	90AC-264AC	47-63Hz	5VDC	2 amp	In Wall	72.5 x 65.7 x 33.6	110g
PS5VDC2A-UK	90AC-264AC	47-63Hz	5VDC	2 amp	In Wall	72.5 x 65.7 x 33.7	110g
PS5VDC2A-AUS	90AC-264AC	47-63Hz	5VDC	2 amp	In Wall	72.5 x 65.7 x 33.8	110g
PS48VDC.38A-EU	90AC -264AC	47-63Hz	48VDC	380ma	In Wall	8.85 X 69.9 x 34	110g
PS48VDC.38A-US	90AC-264AC	47-63Hz	48VDC	380ma	In Wall	8.85 X 69.9 x 35	110g
PS48VDC.38A-UK	90AC-264AC	47-63Hz	48VDC	380ma	In Wall	8.85 X 69.9 x 36	110g
PS48VDC.38A-AUS	90AC-264AC	47-63Hz	48VDC	380ma	In Wall	8.85 X 69.9 x 37	110g
613P***	100-240VAC	50-60Hz	13.5VDC	1.3 amp	Brick	32 x 62 x 106	.36Kg

<sup>\*</sup>Uses five different interchangeable power prongs to adapt to most power sockets world wide.

SAA: China/Australia, UL: North America/Japan/Parts of China, CCC: Parts of China, VDA: Europe/Parts of South America, UK: United Kingdom/Hong Kong/Singapore.

\*\*Meets Level IV International Efficiency in compliance with California Energy Commission, Energy Star and the EU Code of Conduct for external power supplies.

\*\*\*Connects to standard wall outlet with IEC line cord

Part Number	Power Level**	Optional Usage	Region	Certifications	
UTP Transmission Pr	roducts Power S	upplies			
PS12VDC1.5A-U*	Level 5	All IFS +12 VDC @ 1 amp All IFS DF. FV products GE-DSH-82, GE-DSH-73 MC-4TX1FXMM-2Km, MC-4TX1FXSM-15Km MC-4TX2FX, GE-DSGH-5, GE-DSG-8, GS-DSGH-8	Universal	UL/CUL, GS, RCM, CCC	
Fiber Transmission P	Products Power S	Supplies			
PS12VDC1.5A-U*	Level 5	All IFS +12 VDC @ 1 amp All IFS DF. FV products GE-DSH-82, GE-DSH-73 MC-4TX1FXMM-2Km, MC-4TX1FXSM-15Km MC-4TX2FX, GE-DSGH-5, GE-DSG-8, GS-DSGH-8	Universal	UL/CUL, GS, RCM, CCC	
PS24VAC.6-US	Level 4	All IFS +24 VAC products	North America	TUV test to EN60950-1:2006. UL Listed as EPBU.E194233	
PS24VAC.6-EU	Level 4	All IFS +24 VAC products	EMEA	TUV test to EN60950-1:2006. UL Listed as EPBU.E194233	
PS24VAC.6-UK	Level 4	All IFS +24 VAC products	United Kingdom/Hong Kong	TUV test to EN60950-1:2006. UL Listed as EPBU.E194233	
PS24VAC.6-AUS	Level 4	All IFS +24 VAC products	Australia	TUV test to EN60950-1:2006. UL Listed as EPBU.E194233	
613P***		DF and FV Fiber products.  Network Products:	Universal	FCC Part 15, CE, cUL, UL	
Network Transmission	on Products Pow	er Supplies			
PS5VDC2A-EU	Level 4	SP-PoE/MCE-Coax	EMEA	EMI Requirements: CISPR 22 Class B,	
PS5VDC2A-US	Level 4	SP-PoE/MCE-Coax	North America	EN55022 Class B, EN61204-3 Class B, VCCI Class B, FCC parts 15 Class B,	
PS5VDC2A-UK	Level 4	SP-PoE/MCE-Coax	United Kingdom/Hong Kong	BSMI; EMS Requirements: EN55024, IED61000-4-2, IEC-61000-4-3, IEC 61000-4-4, IEC-6100-4-5, IEC-61000-4-1 IEC-61000-4-8, IEC-61000-4-11; Safety Requirements: IEC 60950, EN60950-1: C TUV, Efficiency Level IV	
PS5VDC2A-AUS	Level 4	SP-PoE/MCE-Coax	Australia		
PS48VDC.38A-EU	Level 4	MC100FX-TX-PoE/MSPoE	EMEA	EMC: CISPR 22 Class B, EN55022 Class B EN61204-3 Class B, FCC parts 15 Class B BSMI: EMS Requirements: EN55024, IEC-61000-4-2, IEC-61000-4-3, IEC-6100-4-4, IEC-61000-4-5, IEC-6100-4-6, IEC-61000-4-8, IEC-61000-4-11: Safety Requirements: IEC 60950, UL 60950-1TUV Efficiency Level IV	
PS48VDC.38A-US	Level 4	MC100FX-TX-PoE/MSPoE	North America		
PS48VDC.38A-UK	Level 4	MC100FX-TX-PoE/MSPoE	United Kingdom/Hong Kong		
PS48VDC.38A-AUS	Level 4	MC100FX-TX-PoE/MSPoE	Australia		
613P***		GE-DSH-82/GE-DSH-73/GE-DSGH-5/ GE-DSGH-8/GE-DSG-8/MC-4TX1FXMM-2Km/ MC-4TX1FXSM-15Km/MC-4TX2FX	Universal	FCC Part 15, CE, cUL, UL	

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