




Part Number	G1222 -- GATRN102-102I82PS6-IP44 Basic, Transfer Switch
Power Configuration	16A, 230V, 3.6kW
Physical Configuration	19 in / 483 mm Horizontal



Description	The G1222 -- GATRN102-102I82PS6-IP44 provides redundant power for single-corded data center equipment. If the primary power source experiences failure, the transfer switch automatically shifts to a secondary source, ensuring uninterrupted service. Once power is restored, the unit automatically switches back to the original source of power.
Product Summary	G1222 -- GATRN102-102I82PS6-IP44 - Transfer Switch, 16A, 230V, Horizontal, (8) IEC C13, (2) IEC C19, 3 m power cord with 2P+E
Monitoring	None
Plug Form	 2P+E
Receptacle	 IEC C13 (Quantity: 8)  IEC C19 (Quantity: 2)

G1222 -- GATRN102-102I82PS6-IP44 - Product Specification and Options

Auto Switching Relay	DPDT Relay, UL Relay Rating: 35A @ 277 VAC, Expected Life @ Rated Load: 100K Operations, Mech Life: 10M Operations, Operate Time: less than 25 ms, Release Time: less than 25 ms, Pick Up: 85% or less of Nominal, Feeds A & B Must be Phase Synchronized
Voltage	230V
Current	16A
VA per Input (Load Capacity)	3.6kW
Frequency	50/60 Hz
Over Current Protection	None
Switch	No
Indicators - LED(s)	2
Power Cable Wire Gauge	2.5mm ² H07RN-F
Power Cable Length	3m
Plug Type	(2) IEC60309 2P + E, 16A, 250V Connector, Splashproof IP44
Combined Total Receptacle/Socket Quantity	10
Receptacle/Socket Type #1	IEC C13
Quantity on Rear #1	8
Style #1	Banks of 4
Maximum Output per Receptacle/Socket #1	10A per receptacle bank
Voltage per Receptacle/Socket #1	230V
Receptacle/Socket Type #2	IEC C19
Quantity on Rear #2	2
Style #2	Individual
Maximum Output per Receptacle/Socket #2	16A
Voltage per Receptacle/Socket #2	230V
Heavy Steel -Black Powder Coat	Yes
Configuration	1U
Adjustable Mount Brackets	Yes
Product Warranty	Three Year
Certification/Agency Approvals	CE Marked
Certification/Agency Approvals	Complies with EN 55022 and EN 55024
Certification/Agency Approvals	Complies with IEC 60950-1 (CB Certificate Available)
Certification/Agency Approvals	RoHS Compliant
Chassis Dimensions (HxWxD)	44mm x 432mm x 216mm
Shipped Weight	8lbs (3.63kg)

Geist Americas

1821 Yolande Ave
Lincoln, NE 68521 USA
1.800.432.3219 or
1.402.474.3400
www.geistglobal.com

Geist Europe

Unit 1, The Monarch Centre,
Venture Way,
Priorswood, Taunton,
Somerset, TA2 8DE UK
+44 (0) 1823 275100
www.geisteurope.com

Geist Asia

China
Tiley Plaza Bldg. A, Unit #2910,
No. 199 Haide 3 Road,
Nanshan Shenzhen,
Guangdong Province, China.
Postal Code: 518000
Tel: +86.755.86639505
www.geistglobal.com

Geist Asia

Hong Kong
Tel: +852 81764860
Email: salesasia@geistglobal.com

