



GE Industrial Systems

Jiffy II Utility Service Entrance Switchboard



Ingenious Design. Superior Performance.

The new GE Jiffy II.



The GE Jiffy II Utility Service Entrance Switchboard is designed especially to address the requirements of your small project needs. The compact unit combines the electrical distribution panel, the main service disconnect and the utility metering compartment into one space-saving unit, delivering maximum installation opportunities.

The switchboard is floor mounted and rated up to a maximum 1000A, 100kAIC @ 480V. At 25" deep, the electrical distribution board easily fits into the tightest areas. A full line of field installable digital solid state electronic trip molded-case breakers is also available. With a combination of superior features and options, the GE Jiffy II not only meets your space saving needs, but also offers total flexibility in design to meet the requirements of the project.

Primary Features

- Switchboard Styled NEMA Type 1 Indoor or NEMA 3R Enclosure
- 1000A – Heat Rated Bus Max. 100kAIC @ 480V Max.
- Ground Fault Protection Optional
- Left or Right Hand Pull Sections
- Top or Bottom Feed
- UL, EUSERC Approved
- 14X, 18X, 23X of Device Space for Feeder Breakers, Bolt-On Construction
- Seismic IBC Zone 4, CBC Zone 4, UBC Zone 4
- Heat Rated Aluminum or Heat Rated Copper Bus
- Accepts Aluminum or Copper Incoming Cable
- 35" W Bolt-on (45" W Plug-in) x 90" H x 25" D (Main Only)
- 35" W x 90" H x 25" D (Bussed Pull Section)
- Add 11" Depth for NEMA 3R

Disconnect	Enclosure	400 Amp		600 Amp		800 Amp		1000 Amp	
		Aluminum	Copper	Aluminum	Copper	Aluminum	Copper	Aluminum	Copper
Fused Disconnect	NEMA 1 Top Feed	JF43TA	JF43TC	JF63TA	JF63TC	JF83TA	JF83TC	N/A	N/A
	NEMA 1 Bottom Feed	JF43BA	JF43BC	JF63BA	JF63BC	JF83BA	JF83BC	JF103BA	JF103BC
	NEMA 3R	JF43BAW	JF43BCW	JF63BAW	JF63BCW	JF83BAW	JF83BCW	JF103BAW	JF103BCW
Breaker Disconnect	NEMA 1 Top Feed	JB43TA	JB43TC	JB63TA	JB63TC	JB83TA	JB83TC	N/A	N/A
	NEMA 1 Bottom Feed	JB43BA	JB43BC	JB63BA	JB63BC	JB83BA	JB83BC	JB103BA	JB103BC
	NEMA 3R	JB43BAW	JB43BCW	JB63BAW	JB63BCW	JB83BAW	JB83BCW	JB103BAW	JB103BCW
Main Breaker w/Dist.	NEMA 1 Top Feed	JMB43TA	JMB43TC	JMB63TA	JMB63TC	JMB83TA	JMB83TC	N/A	N/A
	NEMA 1 Bottom Feed	JMB43BA	JMB43BC	JMB63BA	JMB63BC	JMB83BA	JMB83BC	JMB103BA	JMB103BC
	NEMA 3R	JMB43BAW	JMB43BCW	JMB63BAW	JMB63BCW	JMB83BAW	JMB83BCW	JMB103BAW	JMB103BCW

Product Capability/ Specifications	Jiffy II Switchboard	Additional Information
Enclosure Type	NEMA 1, NEMA 3R	NEMA 3R add additional 11" in total depth
Section Dimensions	Fused/Plug-In: 45"W X 90"H X 25"D	Bussed pull section required for bottom feed & NEMA 3R
	Bolt-On: 35"W X 90"H X 25"D	
	Bussed Pull Section: 35"W X 90"H X 25"D	
Voltage	1P3W 120/240V	
	3P3W 208V, 480V	
	3P4W 120/240V Delta Hi-Leg	
	3P4W 120/208V, 277/480V	
Amperage	400A - 1000A	
Bussing	Heat Rated Aluminum	
	Heat Rated Copper	
Standards	UL, NEMA, NEC, PB II, EUSERC	
Seismic Ratings	IBC Zone 4, CBC Zone 4, UBC Zone 4	
Entry	Cable or Bussed Pull Section	
Top or Bottom Feed	Top and Bottom Feed	Bottom feed requires bussed pull section
Lug Type	Mechanical Aluminum	
Incoming Cable	Copper or Aluminum	
Max Bus KA Rating	100kAIC	100kAIC standard
Neutral Rating	100% - Heat Rated	
Main Devices	400 - 600A Spectra SG Frame Breaker	Manually Operated, Stationary
	800 - 1000A Spectra SK Frame Breaker	
Main Device Accessories	GF, ST, UV, Aux Contact, Bell Alarm	GF Factory Installed; ST, UV, Aux Contact, Bell Alarm Field Installed
Utility CT Compartment	Per EUSERC pg 320	Bar Type CT
Branch/Feeder Mounting	Bolt-on or Plug-in	
	18X - 23X	
Branch/Feeder Breakers	15 - 1000A Bolt-on or Plug-in	TEY, TED, THED, SEHA, SELA, SFHA, SFLA, SGHA, SGLA, SKHA, SKLA
Branch/Feeder Switches	30 - 1000A Plug-in	ADS type with H, R, J, K, L, or T Fuses
Branch/Feeder Device Accessories	GF, ST, UV, Aux Contact, Bell Alarm	GF Factory Installed; ST, UV, Aux Contact, Bell Alarm Field Installed
Delivery Time	2 weeks standard ship from Seattle Premium Service Center	

Before, during and after the sale. And beyond. Count on GE for single-source solutions.

With the Jiffy II Utility Service Entrance Switchboard, you get a single solution for all your electrical distribution and control needs in one space-saving unit. You also get a single solution in a team of professionals who stand ready to deliver the kind of service and support only GE can provide.

Value-added Solutions

Truly global manufacturing and sales operations., plus dedicated account managers and broad experience with strategic alliances add up to increased productivity from a single point of contact with a leading provider.

Business Solutions.

Integrated access to other GE businesses results in simplicity and synergy.

Tap into an array of GE's Best Practices, including increased productivity, Management Development Institute Courses, Six Sigma quality, customer education and applied technologies.

GE's streamlined order-to-remittance process, e-commerce capability and tighter production cycles work together to save you time.

Service Solutions.

GE RESOLVE ensures your satisfaction by giving you fast, reliable responses to warranty issues, field service requests, missing parts problems or product returns.

GE's national network of factory authorized service operations is ready to meet all your installation, start-up, testing and maintenance needs.

Web Solutions.

www.GEindustrial.com. It's where you'll find complete, easy-to-use information about the power of the GE Industrial Systems package: products, services, support, solutions.



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FAS™ Team



GE Industrial Systems

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