

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

With the GE Jiffy III 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 deliver.

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 – GE Capital, GE Exchange, GE Lighting and GE Information Systems – 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.

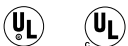


GE's national network of factory authorized service operation is ready to meet all your installation, start-up, testing and maintenance needs.

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.



Introducing the
new GE Jiffy III
Utility Service
Entrance Switchboard.

Ingenious design. Superior performance.

The new GE Jiffy III.

The GE Jiffy III Utility Service Entrance Switchboard is designed especially to address the Canadian market. 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 1200A, 50kAIC @600V. At 15" (381mm) deep, the electrical distribution board easily fits into the tightest areas where space is typically limited. The Jiffy III is and approved and meet the seismic requirements of IBC Zone 4 and CBC Zone 4.

Designed and approved specifically for the BC-Hydro utilities, the Jiffy III is available with mains rated at 800A, 1000A and 1200A; 80% and 100% rated (with exception of 1200A, which is 80% rated only); and with or without Ground Fault protection. A full line of field installable Digital Solid State Electronic Trip Molded-Case Breakers are also available. With a combination of superior features and options, the GE Jiffy III Utility Service Entrance Switchboard not only meets your space saving needs, but also offers total flexibility in design to meet the requirements of the project.

*cUL Certified to Meet CSA 22.2 No. 31.

The primary features are:

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|---|--|--|--|--|
| <ul style="list-style-type: none"> • Switchboard Styled, Type 1 Indoor Enclosure with Driphood (NEMA1) • 1200A – Heat Rated Bus Max., 50kAIC @ 600V Max. • 80% & 100% Rated Main (1200A Rated at 80% Only) | <ul style="list-style-type: none"> • Ground Fault Protection Optional • Left or Right Hand Pull Sections – Dependent Upon Region • Top or Bottom Feed Main – Dependent Upon Region • , Approved | <ul style="list-style-type: none"> • 23X of Device Space for Feeder Breakers, Bolt-On Construction • Seismic IBC Zone 4, CBC Zone 4, UBC Zone 4 • Heat Rated Aluminum Bus Bar Standard with Copper Main Device Straps | <ul style="list-style-type: none"> • Accepts Aluminum or Copper Incoming Cable • 40" W (1016mm) x 90" H (2286mm) x 15" D (381mm) (Main Only) • 25" W (635mm) x 90" H (2286mm) x 15" D (381mm) (Bussed Pull Section) | <ul style="list-style-type: none"> • 15" W (381mm) x 90" H (2286mm) x 15" D (381mm) (Blank Pull Section) • Branch Feed – MCCB 15 – 1200A |
|---|--|--|--|--|

	800 Amp Max	1000 Amp Max	1200 Amp Max
Blank Pull Section			
ACJBPS	N/A	N/A	N/A
Switchboard with Bussed Section – Left to Right Feed			
80% Rated Main without Ground Fault Protection	ACJ208080LR		ACJ212080LR
80% Rated Main with Ground Fault Protection	ACJ208080GLR		ACJ212080GLR
100% Rated Main without Ground Fault Protection	ACJ208100LR	ACJ210100LR	
100% Rated Main with Ground Fault Protection	ACJ208100GLR	ACJ210100GLR	
Switchboard with Bussed Section – Right to Left Feed			
80% Rated Main without Ground Fault Protection	ACJ208080RL		ACJ212080RL
80% Rated Main with Ground Fault Protection	ACJ208080GRL		ACJ212080GRL
100% Rated Main without Ground Fault Protection	ACJ208100RL	ACJ210100RL	
100% Rated Main with Ground Fault Protection	ACJ208100GRL	ACJ210100GRL	
Switchboard without Bussed Pull Section – Top Feed			
80% Rated Main without Ground Fault Protection	ACJ108080T		ACJ112080T
80% Rated Main with Ground Fault Protection	ACJ108080GT		ACJ112080GT
100% Rated Main without Ground Fault Protection	ACJ108100T	ACJ110100T	
100% Rated Main with Ground Fault Protection	ACJ108100GT	ACJ110100GT	
Switchboard without Bussed Pull Section – Bottom Feed			
80% Rated Main without Ground Fault Protection	ACJ108080B		ACJ112080B
80% Rated Main with Ground Fault Protection	ACJ108080GB		ACJ112080GB
100% Rated Main without Ground Fault Protection	ACJ108100B	ACJ110100B	
100% Rated Main with Ground Fault Protection	ACJ108100GB	ACJ110100GB	

Note: Bus Material – Aluminum with Copper Main Device Straps.

Bussed Pull Sections are not Convertible from Left to Right or Right to Left. Main Breaker Included in Section.

Product Capability/Specifications	Jiffy III Switchboard	Additional Information
Enclosure Type	NEMA 1	NEMA 1 with Driphood
Section Dimensions	40" W x 90" H x 15" D (1016mm x 2286mm x 381mm) (Main Only) 25" W x 90" H x 15" D (635mm x 2286mm x 381mm) (Bussed Pull Section) 15" W x 90" H x 15" D (381mm x 2286mm x 381mm) (Blank Pull Section)	
Voltage	600V Max.	
Amperage	1200A – Heat Rated	
Bus-Bar	AL with Copper Main Device Straps	
80% Rating	800A to 1200A	
100% Rating	800A to 1000A	
Standards	cUL, NEMA, NEC, PB II	
Seismic Rating	IBC Zone 4, CBC Zone 4, UBC Zone 4	
Entry	Cable or Bussed Pull Section	
Top or Bottom Feed	Top & Bottom Feed	
Lug Type	Mechanical Aluminum	
Incoming Cable	Copper or Aluminum	
Max. Bus KA Rating	50kAIC	
Neutral Rating	100% - Heat Rated	
Main Devices	1200A Manually Operated Stationary	
Main Device Accessories	UV*, ST*, Aux Contact, Bell Alarm	Field Installed
Utility CT Provision	Bar Type CT	
Utility PT Provision	Yes	
Branch/Feeder Switches	MCCB 15 – 1200A	TEY, TED, TED6CL, THED, TEDL, SFHA, SGLA, SFDA, SFHA, SKHA, SKLA Field Installed
Branch Accessories	UV*, ST*, Aux Contact, Bell Alarm	Field Installed
Branch Mounting	23x Bolt-On Construction	
Delivery Time	2 Weeks to Ship—3 Weeks On-site	
Accessories Available	Jiffy and Spectra Bolt-on Device Mounting Hardware Full Filler Plates for Jiffy and Spectra Jiffy and Spectra Bolt-on Device Filler Plate Kit Padlocking Devices for Jiffy and Spectra Load Lugs	

*Shunt Trip or UV cannot be Installed in Same Breakers.