

One Page for All Your Designing Needs

Dimensional Drawings • Specification Sheets

3D STEP Files • UL Certifications • Instruction Manuals

Scan the QR code
to access our special
semiconductor customer
product page!



Be sure to bookmark the website
onto your computer for
future reference

50th Anniversary **FE** Fuji Electric

Call today (732) 560-9410

[Products](#) [Industries Served](#) [About Us](#) [News & Events](#) [How to Buy](#) [Contact](#) [Product Finder](#)

[Home](#) > [Products](#) > [Power Distribution & Control](#) > [G-Twin UL Plug-In Series](#)

G-Twin UL Plug-In Series

[Contact Us](#) [Watch Video](#)

Fuji Electric's NEW UL G-TWIN plug-in circuit breakers are designed with our semiconductor customers in mind. Same footprint dimensions between our ELCB's and MCCB's allow for design flexibility and quick push-in installation allows for quick assembly. Safety features, such as our lockout/tagout devices and IR scan terminal covers, conform to safety standards required in the market. Explore more detailed information below and design in our new products in your projects today!



UL Plug-In (Busbar) Breakers



LOTO (lockout/tagout) Devices



IR Scan Terminal Covers



All Files

Applicable 45/90 Degree Ring Crimp Terminals for UL application							
Breaker Type	Rated Current (A)	Max Wire Size	Manufacturer (Part Numbers)				
			JST	NICHIFU	Panduit		ABB
			90 degree	90 degree	90 degree	45 degree	90 degree
BW50RBGU EW50RBGU	3,5,10,15	12 AWG (3.3mm ²)		R5.5-5-B			
	20						C26U
	30	10 AWG (5.3mm ²)					
	40,50	8 AWG (8.4mm ²)	L8-5		LCA8-10F-L	LCAF8-10H-L	D26U D36U
BW50RAGU EW50RAGU	3,5,10,15	14 AWG (2.1mm ²)			LCA10-10F-L		
	20	12 AWG (3.3mm ²)					C26U
	30	10 AWG (5.3mm ²)					
	32,40,50	8 AWG (8.4mm ²)	L8-5		LCA8-10F-L	LCAF8-10H-L	D26U D36U
BW100EAGU EW100EAGU	60	6 AWG (13.3mm ²)		R14-8S-B			
	75	4 AWG (21.2mm ²)		R22-8S-B			
	100	3 AWG (26.7mm ²)		R38-8S-B			

Manufacturer Contact Information (USA)

JST Sales America Inc.

1957 South Lakeside Dr.
Waukegan, IL 60085
(847) 473-1957
www.jst.com

Nichifu America Inc.

2677 American Lane
Elk Grove Village, IL 60007
(630) 351-1958
support@nichifu.com
www.nichifu.com

Panduit

18900 Panduit Drive
Tinly Park, IL 60487
(800) 777-3300
techsupport@panduit.com
www.panduit.com

ABB

305 Gregson Drive
Cary, NC 27511
(919) 856-2360
techsupport@us.abb.com
www.electrification.us.abb.com/products/connectivity-grounding/terminals

Fuji Electric Corp. of America

47520 Westinghouse Drive
Fremont, CA 94539
Tech support: (510) 403-7865