

WL Circuit Breaker

Accessories

Fixed-mounted breaker front bus connectors

Front connector bus kits are available for adapting WL breaker primary mounting stabs to a standard NEMA bussing and bolt-hole pattern. NEMA bolt connection is accessible from the front of the breaker for ease of installation or removal of breaker inside an enclosure. Kit includes the required bus and hardware for mounting one 3-pole set of adapters to a breaker.

- Frame size 1, 1200A frame, 85 kAIC at 480V, order part number **WLH1F12CONUL**
- Frame size 2, 1600A frame, 100kAIC at 480V, order part number **WLL2F16CONUL**
- Frame size 2, 2000A frame, 100kAIC at 480V, order part number **WLL2F20CONUL**
- Frame size 2, 2500A frame, 100kAIC at 480V, order part number **WLL2F25CONUL**
- Frame size 2, 3000A frame, 100kAIC at 480V, order part number **WLL2F30CONUL**
- Frame size 3, 4000 to 5000A frame, 100kAIC at 480V, order part number **WLL3F50CONUL**



Mechanical lug connector kits are available for connecting 800 to 2000A WL front connector bus kits (sold separately) to power cables.

- Frame size 1, 1200A max, 65 kAIC at 480V, order part number **WLS2P12CONUL**
- Frame size 2, 1600 to 2000A max, 65kA 65 kAIC at 480V, order part number **WLS2P20CONUL**

Fixed mounted breaker rear bus connector kits are available for adapting WL breaker primary mounting stabs to a standard NEMA bussing and bolt-hole pattern. Adapters also rotate the primary breaker connections by 90° for vertical bus arrangement. Bolted connections are accessible from the rear of the breaker. Kit includes the required bus and hardware for mounting one 3-pole set of adapters to a breaker.

- Frame size 1, 1200A frame, 85 kAIC at 480V, order part number **WLH1R12CONUL**
- Frame size 2, 1600A frame, 100 kAIC at 480V, order part number **WLL2R16CONUL**
- Frame size 2, 2000A frame, 100 kAIC at 480V, order part number **WLL2R20CONUL**
- Frame size 2, 3000A frame, 100 kAIC at 480V, order part number **WLL2R30CONUL**
- Frame size 2, 800A to 3000A frame, 150 kAIC at 480V rated breaker only order part number **WLC2R30CONUL**
- Frame size 3, 4000A to 5000A frame, 100 kAIC at 480V order part number **WLC3R50CONUL**

WL Insulated Case Circuit Breaker

UL 489 Listed Accessories

External breaker accessories

Description	Catalog number
Front mount connectors for fixed breakers	
FS1, 85kAIC at 480V max. 800A, 1200A	WLHF12CONUL
FS2, 100kAIC at 480V max. 1600A	WLL2F16CONUL
FS2, 100kAIC at 480V max. 2000A	WLL2F20CONUL
FS2, 100kAIC at 480V max. 3000A	WLL2F30CONUL
FS3, 100kAIC at 480V max. 4000A, 5000A	WLL3F50CONUL
Mechanical lug	
FS1, FS2, 65kAIC at 480V max 800A, 1200A	WLS2P12CONUL
FS2, 65kAIC at 480V max 1600A, 2000A	WLS2P20CONUL
Rear vertical connectors	
FS1, 85kAIC at 480V max 800A, 1200A	WLH1R12CONUL
FS2, 100kAIC at 480V max 1600A	WLL2R16CONUL
FS2, 100kAIC at 480V max 2000A	WLL2R20CONUL
FS2, 1100kAIC at 480V max 2500A, 3000A	WLL2R30CONUL
FS2, 150kAIC at 480V max 1600A, 2000A, 2500A, 3000A	WLC2R30CONUL
FS3, 150kAIC at 480V max 4000A, 5000A	WLC3R50CONUL
Single phase CTs for metering, 5A secondary	
Rating: 800:5	WLG800NMCT23
Rating: 1200:5	WLG1200NMCT23
Rating: 1600:5	WLG1600NMCT23
Rating: 2000:5	WLG2000NMCT23
Rating: 2500:5	WLG2500NMCT23
Rating: 3000:5	WLG3000NMCT23
Rating: 4000:5	WLG4000NMCT23
Rating: 5000:5	WLG5000NMCT23
Modified differential ground fault (MDGF) CTs	
Modified differential GF (FS2 1200:1) Phase CT	WLGMDGFCT2
Modified differential GF (FS3 1200:1) Phase CT	WLGMDGFCT3
Modified differential GF (FS2 and FS3 1200:1) Neutral CT	WLGNMDFCT23
4-wire residual ground fault sensor	
Without copper bus adapters (pass-thru mount) - for 3" max bus bar	WLNCT2
Without copper bus adapters (pass-thru mount) - for 3 - 5" max bus bar	WLNCT3
With copper bus adapters for bus bar connection - for 3" max bus bar	WLNCT2CB
With copper bus adapters for bus bar connection - for 3 - 5" max bus bar	WLCNMDGCT23
Mechanical interlocks	
Fixed mounted breaker (FS1)	WLNTLKF1
Fixed mounted breaker (FS2 and FS3)	WLNTLKF23
Miscellaneous external accessories	
Crimp lugs for 10# AWG secondary wiring (package of 70)	WL10RL
Auxiliary contact on drawout breaker (knife block)	WLCNMD
24V DC trip unit and communications power supply, 2.5A SITOP power, Class 2	WLSITOP25
24V DC trip unit and communications power supply 3.8A SITOP power, Class 2	WLSITOP1
Optional metric inserts and bolts for breaker mains (4 each) M8x25 for FS1 and FS2	WLMETRC
Optional metric inserts and bolts for breaker mains (4 each) M10x25 for FS2 and FS3	WLMETRC3
Secondary disconnect coding kit for UL 489 fixed mounted breaker	WLCODEKITUL
Pull apart terminal block with 1 meter leads for UL 489 fix mounted breakers	WLTERMBLKUL