

Accessories Selection Guide and Ordering Information

2

Line and Load Terminals

Maximum Breaker Amperes	Terminal Body Material	Wire Type	AWG Wire Range/ Number of Conductors	Metric Wire Range (mm ²)	Number of Terminals Included	Catalog Number
400	Aluminum	Cu/Al	500–750 (1)	240–380 (1)	3	3TA631LK ¹
400	Aluminum	Cu/Al	500–750 (1)	240–380 (1)	4	4TA631LK ¹
400	Copper	Cu	500–750 (1)	240–380 (1)	3	3T631LK ¹
400	Copper	Cu	500–750 (1)	240–380 (1)	4	4T631LK ¹
630	Aluminum	Cu/Al	2–500 (2)	35–240 (2)	1	TA632L
630	Aluminum	Cu/Al	2–500 (2)	35–240 (2)	3	3TA632LK ^{1 2}
630	Aluminum	Cu/Al	2–500 (2)	35–240 (2)	4	4TA632LK ^{1 2}
630	Copper	Cu	2–500 (2)	35–240 (2)	3	3T632LK ¹
630	Copper	Cu	2–500 (2)	35–240 (2)	4	4T632LK ¹
400	Aluminum	Cu/Al	3–500 (1)	35–240 (1)	1	TA350LK ²
400	Copper	Cu	3–500 (1)	35–240 (1)	1	T350LK

Base Mounting Hardware

Base mounting hardware is included with a circuit breaker or molded case switch. (Included with breaker.) If required separately, order 66A4560G03.

Terminal Covers

Description	Catalog Number
Three-pole terminal cover ³	LTS3K
Four-pole terminal cover ³	LTS4K

End Cap Kits (MIO Metric Nuts)

Number of Poles	Catalog Number
3	L3RTWK
4	L4RTWK

Control Wire Terminal Kit

Description	Terminal Body Type	Catalog Number
Three-pole kit	Aluminum	3TA632LKW
Four-pole kit	Aluminum	4TA632LKW
Three-pole kit	Copper	3T632LKW
Four-pole kit	Copper	4T632LKW

Terminal Spreaders

Number of Poles	Catalog Number
3	LGTEW3
4	LGTEW4

Terminal Extensions

Number of Poles	Catalog Number
3	LGTES3
4	LGTES4

Handle Extension

Description	Catalog Number
Handle extension	HEXLG

Interphase Barrier

Package of 2	Catalog Number
Interphase barrier	IPB3

Rear Fed Terminals

Maximum Amperes	Wire Size Range AWG Cu	Catalog Number
400	2–500 kcmil	TA350LKRF
400	2–500 kcmil	3TA350LKRF
630	2–500 (2) kcmil	TA632LKRF
630	2–500 (2) kcmil	3TA632LKRF

Rear fed terminals allow the cable to connect to the breaker from the back instead of the top. Terminal shields or interphase barriers are included with each rear fed terminal kit (depending on frame size). When catalog number starts with a 3, it indicates a kit with three terminals in each kit. Catalog number beginning with a TA indicates one terminal.

Multiwire Connectors

Field-installed multiwire connectors for the load side (OFF) end terminals are used to distribute the load from the circuit breaker to multiple devices without the use of separate distribution terminal blocks.

Multiwire lug kits include terminal shield, mounting hardware, insulators and tin-plated aluminum connectors to replace three mechanical load lugs. UL listed as used on the load side (OFF) end.

LG-Frame Multiwire Connectors Ordering Information (Package of 3)

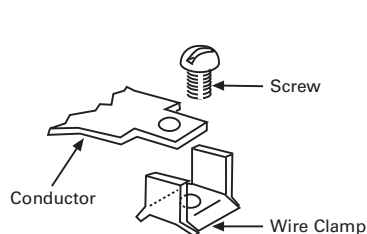
Maximum Amperes	Wires per Terminal	Wire Size Range AWG Cu	Kit Catalog Number
600	6	14–1/0	3TA600L6K

Notes

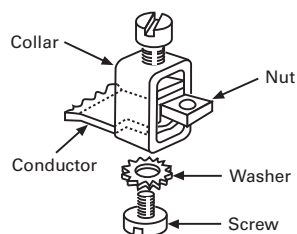
- ¹ Includes LTS3K (three-pole) or LTS4K (four-pole) terminal covers.
- ² Standard terminal included with complete breaker.
- ³ Included in TA631L, T631L, TA632L kits listed above.

Line and Load Terminals

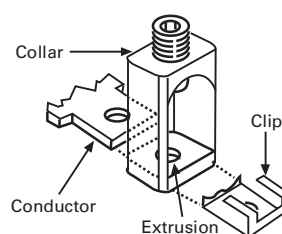
2


3T20FB

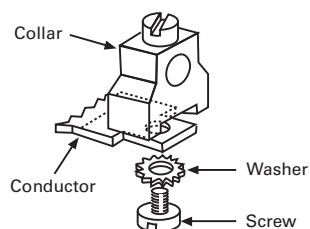
Assemble wire clamp to bottom of conductor as shown.


3T100FB, 3T150FB

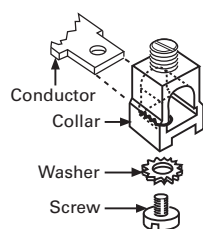
Insert collar enclosing conductor as shown. Locate nut on top of conductor and tighten securely with screw and washer.
Caution: Collar must surround conductor.


3TA225FD

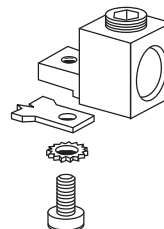
Insert collar enclosing conductor and center on extrusion on collar. Install clip with legs on top of conductor and snap end around bottom of collar.


3TA50FB

Assemble collar on top of conductor as shown. Tighten securely with screw and washer.


3TA100FD

Collar slides onto conductor and is held in position by a screw and lockwasher.


3TA225FDK (Up to 150 mm²)

Assemble collar on top of conductor as shown. Tighten securely with screw and washer. Terminal shield must be used with this collar.

Note: For 185 mm², use 3TA225FDK1.