

Fused

Type LA Tri-Pac
Thermal-Magnetic Circuit
Breakers — Fused



Type Tri-Pac LA Breaker

Product Description

- 70 to 400 amperes, 600V AC, 250V DC
- 2-, 3-Pole, interchangeable trip, replaceable current limiters

Standards and Certifications

- Listed with Underwriters Laboratories, except as noted
- Tri-Pac LA breakers meet the requirements for Class 16a, 16b, 17a and 26a circuit breakers as defined in Federal Specification W-C-375b

Technical Data and Specifications

Interrupting Capacity Ratings

- Underwriters Laboratories listed
- 600V AC maximum: 200,000 amperes symmetrical

Based on NEMA Test Procedures

- 250V DC maximum: 100,000 amperes
- On all 3-phase Delta, Ground B phase applications, refer to Customer Support Center

Dimensions/Weights

Table 12-222. Dimensions in Inches (mm)

Number of Poles	Width	Height	Depth
2 - 3	8.25 (201.0)	16 (406.4)	4.75 (113.5)

Table 12-223. Approximate Shipping Weight, Lbs.

Breaker	Complete Breaker		Frame Only		Trip Unit	
	2-Pole	3-Pole	2-Pole	3-Pole	2-Pole	3-Pole
Tri-Pac LA	29.75	34	23.5	25	2.25	3

Product Selection

Table 12-224. Type LA Circuit Breakers

Cont. Amp Rating @40°C	Magnetic Trip Setting Amps ①		Complete Breaker		Shipped as Frame, Trip Units, Limiters and Terminals ②					
			Includes Pressure Type Copper Terminals ②		Frame Only		Trip Unit Only		Current Limiter 1 Required per Pole	
			Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$	Catalog Number	Price U.S. \$

2 Poles, 600V AC, 250V DC ③

70	350	700	LA2070PR	3,835.	LA2400PRF	2,115.	LA2070PT	680.	200LAP08	465.
90	450	900	LA2090PR	3,835.	LA2400PRF	2,115.	LA2090PT	675.	200LAP08	465.
100	500	1000	LA2100PR	3,835.	LA2400PRF	2,115.	LA2100PT	680.	200LAP08	465.
125	625	1250	LA2125PR	3,835.	LA2400PRF	2,115.	LA2125PT	680.	200LAP08	465.
150	750	1500	LA2150PR	3,835.	LA2400PRF	2,115.	LA2150PT	680.	200LAP08	465.
175	875	1750	LA2175PR	3,650.	LA2400PRF	2,115.	LA2175PT	680.	200LAP08	465.
200	1000	2000	LA2200PR	3,835.	LA2400PRF	2,115.	LA2200PT	680.	200LAP08	465.
225	1125	2250	LA2225PR	3,835.	LA2400PRF	2,115.	LA2225PT	680.	400LAP10	465.
250	1250	2500	LA2250PR	5,640.	LA2400PRF	2,115.	LA2250PT	2,030.	400LAP10	465.
300	1500	3000	LA2300PR	5,640.	LA2400PRF	2,115.	LA2300PT	2,030.	400LAP10	465.
350	1750	3500	LA2350PR	5,640.	LA2400PRF	2,115.	LA2350PT	2,030.	400LAP10	465.
400	2000	4000	LA2400PR	5,640.	LA2400PRF	2,115.	LA2400PT	2,030.	400LAP10	465.

3 Poles, 600V AC, 250V DC

70	350	700	LA3070PR	4,810.	LA3400PRF	2,430.	LA3070PT	825.	200LAP08	465.
90	450	900	LA3090PR	4,810.	LA3400PRF	2,430.	LA3090PT	825.	200LAP08	465.
100	500	1000	LA3100PR	4,810.	LA3400PRF	2,430.	LA3100PT	825.	200LAP08	465.
125	625	1250	LA3125PR	4,810.	LA3400PRF	2,430.	LA3125PT	825.	200LAP08	465.
150	750	1500	LA3150PR	4,810.	LA3400PRF	2,430.	LA3150PT	825.	200LAP08	465.
175	875	1750	LA3175PR	4,810.	LA3400PRF	2,430.	LA3175PT	825.	200LAP08	465.
200	1000	2000	LA3200PR	4,810.	LA3400PRF	2,430.	LA3200PT	825.	200LAP08	465.
225	1125	2250	LA3225PR	4,810.	LA3400PRF	2,430.	LA3225PT	825.	400LAP10	465.
250	1250	2500	LA3250PR	6,480.	LA3400PRF	2,430.	LA3250PT	2,500.	400LAP10	465.
300	1500	3000	LA3300PR	6,480.	LA3400PRF	2,430.	LA3300PT	2,500.	400LAP10	465.
350	1750	3500	LA3350PR	6,480.	LA3400PRF	2,430.	LA3350PT	2,500.	400LAP10	465.
400	2000	4000	LA3400PR	6,480.	LA3400PRF	2,430.	LA3400PT	2,500.	400LAP10	465.

① Set on high side, adjustable to lower limits.

② Terminals shipped separately from breakers.

③ 2-pole breakers or trips are supplied in 3-pole frames with current carrying parts omitted from the center pole.

Note: Instruction Leaflet/FRED Number 14551 for Trip Unit and Fuse