

Type NB Tri-Pac Breaker



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

Product Description

- 300 to 800 amperes, 600V AC, 250V DC
- **Note:** DC rating applies to 350 amperes maximum thermal or to magnetic only breakers.
- 2-, 3-Pole, interchangeable trip, replaceable current limiters

Standards and Certifications

- Listed with Canadian Standards Association and Underwriters Laboratories except as noted

Technical Data and Specifications

CSA C22.2 No. 5 and UL 489 Interrupting Capacity Ratings

- 600V AC maximum: 200,000 amperes symmetrical

Based on NEMA Test Procedures

- 250V DC maximum: 100,000 amperes
- **Note:** DC rating applies to 350 amperes maximum thermal or to magnetic only breakers.
- On all 3-phase Delta, grounded B phase applications, refer to Eaton.

Dimensions/Weights

Dimensions in Inches (mm)

Number of Poles	Width	Height	Depth
2–3	8.25 (209.56)	22 (558.80)	5.5 (139.70)

Approximate Shipping Weight, Lbs.

Breaker	Complete Breaker		Frame Only		Trip Unit	
	2-Pole	3-Pole	2-Pole	3-Pole	2-Pole	3-Pole
NB Tri-Pac	62	75	58	65	3.5	4

Product Selection

Type NB Tri-Pac Circuit Breakers

Cont. Amp Rating @40°C	Magnetic Trip Setting Amperes ^③		Complete Breaker				Shipped as Frame, Trip Units, Limiters and Terminals	
			Includes Pressure Type Copper Terminals		Frame Only	Trip Unit Only	Current Limiter 1 Required per Pole	
			Catalogue Number	Catalogue Number			Catalogue Number	Catalogue Number
2 Poles, 600V AC, 250V DC^{①②}								
300	1500	3000	NB2300P	NB2800PF	NB2300PT	500NBP12	500NBP12	500NBP12
350	1750	3500	NB2350P	NB2800PF	NB2350PT	500NBP12	500NBP12	500NBP12
400 ^③	2000	4000	NB2400P	NB2800PF	NB2400PT	500NBP12	500NBP12	500NBP12
500 ^③	2500	5000	NB2500P	NB2800PF	NB2500PT	500NBP12	500NBP12	500NBP12
600 ^③	3000	6000	NB2600P	NB2800PF	NB2600PT	800NBP20	800NBP20	800NBP20
700 ^③	3000	6000	NB2700P	NB2800PF	NB2700PT	800NBP20	800NBP20	800NBP20
800 ^③	3000	6000	NB2800P	NB2800PF	NB2800PT	800NBP20	800NBP20	800NBP20
3 Poles, 600V AC Only								
300	1500	3000	NB3300P	NB3800PF	NB3300PT	500NBP12	500NBP12	500NBP12
350	1750	3500	NB3350P	NB3800PF	NB3350PT	500NBP12	500NBP12	500NBP12
400 ^③	2000	4000	NB3400P	NB3800PF	NB3400PT	500NBP12	500NBP12	500NBP12
500 ^③	2500	5000	NB3500P	NB3800PF	NB3500PT	500NBP12	500NBP12	500NBP12
600 ^③	3000	6000	NB3600P	NB3800PF	NB3600PT	800NBP20	800NBP20	800NBP20
700 ^③	3000	6000	NB3700P	NB3800PF	NB3700PT	800NBP20	800NBP20	800NBP20
800 ^③	3000	6000	NB3800P	NB3800PF	NB3800PT	800NBP20	800NBP20	800NBP20

^① DC rating applies to 350 amperes maximum thermal or to magnetic only breakers.

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

^③ 60 Hz AC only.

Note: Instruction Leaflet Number 13771 for Trip Unit and Fuse