

# Molded Case Circuit Breakers

## NGG 125A Frame

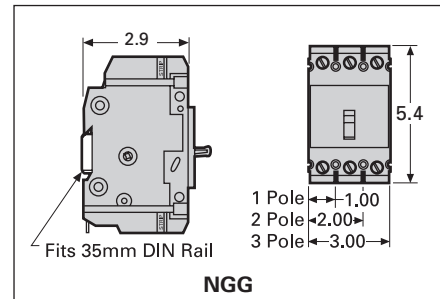
## Selection/Dimensions

Type NGG (Cable In - Cable Out)

Continuous Current Rating @ 40°C	1-Pole	2-Pole	3-Pole
	Catalog Number	Catalog Number	Catalog Number
15	NGG1B015L <sup>①②</sup>	NGG2B015L <sup>②</sup>	NGG3B015L <sup>②</sup>
20	NGG1B020L <sup>①②</sup>	NGG2B020L <sup>②</sup>	NGG3B020L <sup>②</sup>
25	NGG1B025L <sup>②</sup>	NGG2B025L <sup>②</sup>	NGG3B025L <sup>②</sup>
30	NGG1B030L <sup>②</sup>	NGG2B030L <sup>②</sup>	NGG3B030L <sup>②</sup>
35	NGG1B035L <sup>②</sup>	NGG2B035L <sup>②</sup>	NGG3B035L <sup>②</sup>
40	NGG1B040L <sup>②</sup>	NGG2B040L <sup>②</sup>	NGG3B040L <sup>②</sup>
45	NGG1B045L <sup>②</sup>	NGG2B045L <sup>②</sup>	NGG3B045L <sup>②</sup>
50	NGG1B050L <sup>②</sup>	NGG2B050L <sup>②</sup>	NGG3B050L <sup>②</sup>
60	NGG1B060L	NGG2B060L	NGG3B060L
70	NGG1B070L	NGG2B070L	NGG3B070L
80	NGG1B080L	NGG2B080L	NGG3B080L
90	NGG1B090L	NGG2B090L	NGG3B090L
100	NGG1B100L	NGG2B100L	NGG3B100L
110	NGG1B110L	NGG2B110L	NGG3B110L
125	NGG1B125L	NGG2B125L	NGG3B125L



NGG



NGG

Line and load lugs are included as standard. If no lugs are required, remove the "L" suffix. HACR rated.

Suitable for screws or DIN rail mounting.

### Shipping Weights

Number of Poles	Number per Carton	Shipping Weight lbs. (kg)
1	1	.75 (0.34)
2	1	1.3 (0.59)
3	1	2.0 (0.98)

### Lugs For 60/75°C Wire

NGG		
Ampere Rating	Wire Size	Catalog Number
15-30A	#14-#6 AWG Cu	TC1Q1 (qty. 1)
	#12-#6 AWG Al	3TC1Q1 (qty. 3)
35-125A	#8-1/0 AWG Cu #8-2/0 AWG Al	3TC1GG20 (qty. 3)
15-125A	Nut Keeper plate w/ screw (for crimp terminals)	TNKG3 (qty. 3)

### Interrupting Ratings

Breaker Type	Number of Poles	UL 489 AIR							IEC 947-2						
		RMS Symmetrical Amperes (KA)							Volts AC (50/60Hz)						
		Volts AC(50/60Hz)							Volts DC		220/240		380/415		Volts DC
		120	240	277	347	480	600/347	125	125/250	Icu	Ics	Icu	Ics	125/250	
NGG	1	65	—	25	14	—	—	14	—	25	12.5	—	—	—	
	2, 3	—	65	—	—	25	14	—	14 <sup>③</sup>	65	33	25	12.5	14	

For inches / millimeters conversion, see Application Data section.

① SWD rated.

② HID rated at 15-50A 1-pole @ 277 VAC; 2 & 3-pole @ 480 VAC

③ 125/250V DC rating applies to 2-pole NGG only.

Enclosures Section 6  
Accessories pages 7-42 and 7-95 to 7-100