Catalon

# **Accessories Selection Guide and Ordering Information**

## **Line and Load Terminals**

N-Frame circuit breakers do not include terminals as standard. When copper or Cu/Al terminals are required, order by catalog number.

#### **Line and Load Terminals**

Maximum Breaker Amperes	Terminal Body Material	Wire Type	AWG Wire (Number of Conductors)	AWG Wire Catalog Number ①	Metric Wire Range mm <sup>2</sup>	Metric Catalog Number ①
Standard Cu/Al Pi	ressure Terminals					
700	Aluminum	Cu/Al	1-500 (2)	TA700NB1	50-240	TA700NB1M
1000	Aluminum	Cu/Al	3/0-400 (3)	TA1000NB1	95–185	TA1000NB1M
1200	Aluminum	Cu/Al	4/0-500 (4)	TA1200NB1	120-240	TA1200NB1M
1200	Aluminum	Cu/Al	500-750 (3)	TA1201NB1	300-400	TA1201NB1M
Optional Copper a	and Cu/Al Pressure Ty	ype Terminals				
700	Copper	Cu	2/0-500 (2)	T700NB1	70–240	T700NB1M
1000	Copper	Cu	3/0-500 (3)	T1000NB1	95–240	T1000NB1M
1200	Copper	Cu	3/0-400 (4)	T1200NB3	95–185	T1200NB3M

## 310+ Electronic Trip Unit Accessories

Description	Catalog Number
Electronic portable test kit	MTST230V
Trip unit tamper protection wire seal	5108A03H01
External neutral sensor (1200 A) ②	NGFCT120
External neutral sensor (800 A) ②	NGFCT120
Breaker-mount cause-of-trip indication	TRIP-LED
Breaker-mount ammeter module	DIGIVIEW
Remote-mount ammeter module	DIGIVIEWR06

## **Base Mounting Hardware**

Base mounting hardware is included with a circuit breaker or molded case switch.

## **Base Mounting Hardware** <sup>®</sup>

Number of Poles	Description	Catalog Number
Three- and four-pole	Imperial hardware: 0.3125—18 x 1.25 pan-head steel screws and lock washers	ВМН5
Three- and four-pole	Metric hardware: M8 pan-head steel screws and lock washers	ВМН5М

## Terminal Shield

## **Terminal Shield**

Description	Catalog Number
Three-pole terminal shield	NTS3K

## **Conductor Extension Kit**

## **Conductor Extension Kit 4**

Description	Number
Three-pole both ends Metric	5104A24G04
Three-pole both ends English	5104A24G02

## Keeper Nut

Not required on NG-Frame. Terminals are threaded.

#### Handle Extension

Included with breaker. Additional handle extensions are available.

#### **Handle Extension**

Description	Number
Single handle extension	HEX5

# Interphase Barriers

The interphase barriers provide additional electrical clearance between circuit breaker poles for special termination applications. Barriers are high dielectric insulating plates that are installed in the molded slots between the terminals. (Field installation only.)

# **Interphase Barriers**

Description	Catalog Number
Interphase barriers <sup>®</sup>	IPB5

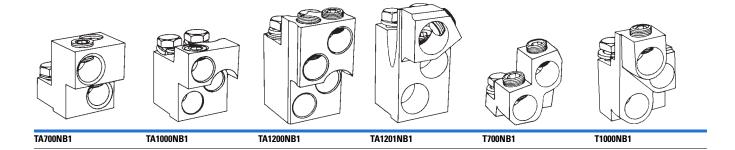
#### Notes

- ① Single terminals individually packed.
- ${\scriptsize \textcircled{2}}$  Required for four-wire systems if neutral protection is desired. Sold separately.
- $\ensuremath{^{\mathfrak{3}}}$  Metric hardware included with breaker.
- 4 Included as standard on 100% rated 1200 A breakers only.

# **Accessories Selection Guide and Ordering Information**

# Line and Load Terminals—Ordering Information

N-Frame circuit breakers use Cu/Al terminals as standard. When optional copper or Cu/Al terminals are required, order by catalog number. Specify if factory installation is required.



# **Line and Load Terminals**

Maximum Breaker Amperes	Terminal Body Material	Wire Type	AWG Wire Range/ No. Conductors	Metric Wire Range mm <sup>2</sup>	Catalog Number
Standard Cu/Al Pressure	e Terminals				
700	Aluminum	Cu/AI	1–500 kcmil (2)	50-240	TA700NB1
1000	Aluminum	Cu/AI	3/0-400 kcmil (3)	95–185	TA1000NB1 ①
1200	Aluminum	Cu/AI	4/0-500 kcmil (4)	120-240	TA1200NB1 ①
1200	Aluminum	Cu/AI	500-750 kcmil (3)	300-400	TA1201NB1 2
Optional Copper and Cu	ı/Al Pressure Type Terminals				
700	Copper	Cu	2/0-500 kcmil (2)	70–240	T700NB1
1000	Copper	Cu	3/0-500 kcmil (3)	95–240	T1000NB1
1200	Copper	Cu	3/0-400 kcmil (4)	95–185	T1200NB3

#### Notes

① Terminal rating is AL9CU.

② Terminal rating is AL7CU.