



NAL/NCL
2P and 3P
600–1200 A

Table 11.61: N-Frame, Thermal-Magnetic Circuit Breakers, 600 Vac

Continuous Current Rating @ 40°C	AC Magnetic Trip Settings [▲]		Individually-Mounted Circuit Breakers				I-Line® Circuit Breakers				Terminal Wire Range
			Standard Interrupting		Extra High Interrupting		Standard Interrupting		Extra High Interrupting		
			Low	High	Cat. No.	\$ Price	Cat. No.	\$ Price	Cat. No.	\$ Price	
2P, 600 Vac ■											
600 A	4000 A	8000 A	NAL26600	17363.00	NCL26600	19994.00	NA26600()	18321.00	NC26600()	20948.00	AL1200NE6 (4) 3/0 AWG–600 kcmil
700 A	4000 A	8000 A	NAL26700	17363.00	NCL26700	19994.00	NA26700()	18321.00	NC26700()	20948.00	
800 A	4000 A	8000 A	NAL26800	17363.00	NCL26800	19994.00	NA26800()	18321.00	NC26800()	20948.00	
900 A	5000 A	10000 A	NAL26900	17363.00	NCL26900	19994.00	NA26900()	18321.00	NC26900()	20948.00	
1000 A	5000 A	10000 A	NAL261000	17363.00	NCL261000	19994.00	NA261000()	18321.00	NC261000()	20948.00	
1200 A	5000 A	10000 A	NAL261200	17363.00	NCL261200	19994.00	NA261200()	18321.00	NC261200()	20948.00	
3P, 600 Vac											
600 A	4000 A	8000 A	NAL36600	19049.00	NCL36600	21452.00	NA36600	20003.00	NC36600	22410.00	AL1200NE6 (4) 3/0 AWG–600 kcmil
700 A	4000 A	8000 A	NAL36700	19049.00	NCL36700	21452.00	NA36700	20003.00	NC36700	22410.00	
800 A	4000 A	8000 A	NAL36800	19049.00	NCL36800	21452.00	NA36800	20003.00	NC36800	22410.00	
900 A	5000 A	10000 A	NAL36900	19049.00	NCL36900	21452.00	NA36900	20003.00	NC36900	22410.00	
1000 A	5000 A	10000 A	NAL361000	19049.00	NCL361000	21452.00	NA361000	20003.00	NC361000	22410.00	
1200 A	5000 A	10000 A	NAL361200	19049.00	NCL361200	21452.00	NA361200	20003.00	NC361200	22410.00	

▲ UL magnetic trip setting tolerances are ±25% (for low) and ±20% (for high) from nominal values shown.
■ 2P I-Line circuit breaker catalog numbers are completed by adding required phase connection letters as suffix to catalog number.

Table 11.62: N-Frame —Micrologic® Electronic Trip System, 3P Circuit Breakers, 600Vac

Sensor Size	Ampere Rating	Trip Function	Individually-Mounted Circuit Breakers				I-Line® Circuit Breakers				Installed Rating Plug	Terminal Wire Range
			Standard Function		100% Rated, Full Function [◆]		Standard Function		100% Rated, Full Function [◆]			
			Cat. No.	\$ Price	Cat. No.	\$ Price	Cat. No.	\$ Price	Cat. No.	\$ Price		
1200 A	600 A	LI	—	—	NEL36600LI	32372.00	—	—	NE36600LI	33990.00	ARP050	AL1200NE6 (4) 3/0 AWG–600 kcmil
		LSI	NXL36600	20873.00	NEL36600LS	37715.00	NX36600	21917.00	NE36600LS	39333.00		
		LIG	—	—	NEL36600LIG	37715.00	—	—	NE36600LIG	39333.00		
		LSIG	NXL36600G	22949.00	NEL36600LSG	43058.00	NX36600G	23993.00	NE36600LSG	44676.00		
	700 A	LI	—	—	NEL36700LI	32372.00	—	—	NE36700LI	33990.00	ARP058	
		LSI	NXL36700	20873.00	NEL36700LS	37715.00	NX36700	21917.00	NE36700LS	39333.00		
		LIG	—	—	NEL36700LIG	37715.00	—	—	NE36700LIG	39333.00		
		LSIG	NXL36700G	22949.00	NEL36700LSG	43058.00	NX36700G	23993.00	NE36700LSG	44676.00		
	800 A	LI	—	—	NEL36800LI	32372.00	—	—	NE36800LI	33990.00	ARP067	
		LSI	NXL36800	20873.00	NEL36800LS	37715.00	NX36800	21917.00	NE36800LS	39333.00		
		LIG	—	—	NEL36800LIG	37715.00	—	—	NE36800LIG	39333.00		
		LSIG	NXL36800G	22949.00	NEL36800LSG	43058.00	NX36800G	23993.00	NE36800LSG	44676.00		
900 A	LI	—	—	NEL36900LI	32372.00	—	—	NE36900LI	33990.00	ARP075		
	LSI	NXL36900	20873.00	NEL36900LS	37715.00	NX36900	21917.00	NE36900LS	39333.00			
	LIG	—	—	NEL36900LIG	37715.00	—	—	NE36900LIG	39333.00			
	LSIG	NXL36900G	22949.00	NEL36900LSG	43058.00	NX36900G	23993.00	NE36900LSG	44676.00			
1000 A	LI	—	—	NEL361000LI	32372.00	—	—	NE361000LI	33990.00	ARP083		
	LSI	NXL361000	21917.00	NEL361000LS	37715.00	NX361000	23013.00	NE361000LS	39333.00			
	LIG	—	—	NEL361000LIG	37715.00	—	—	NE361000LIG	39333.00			
	LSIG	NXL361000G	23993.00	NEL361000LSG	43058.00	NX361000G	25193.00	NE361000LSG	44676.00			
1200 A	LI	—	—	NEL361200LI	32372.00	—	—	NE361200LI	33990.00	ARP100		
	LSI	NXL361200	21917.00	NEL361200LS	37715.00	NX361200	23013.00	NE361200LS	39333.00			
	LIG	—	—	NEL361200LIG	37715.00	—	—	NE361200LIG	39333.00			
	LSIG	NXL361200G	23993.00	NEL361200LSG	43058.00	NX361200G	25193.00	NE361200LSG	44676.00			

◆ Substitute (A) in place of (G) for ground-fault alarm (pick up indication only). No instantaneous OFF position for LI or LIG circuit breakers.

Table 11.63: Interrupting Ratings

Voltage	NA, NAL,	NC, NCL	NX, NXL	NE, NEL
240 V	100kA	125 kA	125 kA	125 kA
480 V	50 kA	100 kA	100 kA	100 kA
600 V	25 kA	65 kA	65 kA	65 kA

Accessories Page 11-30
Optional Lugs Page 11-25
Dimensions Page 11-4
Enclosures: see Digest Section 7

OBSOLETE CIRCUIT BREAKERS