



## New Telemecanique LC1 D12004 ( LC1D12004 ) 4 Pole Contactor Replacement - Data Sheet for US Breaker Brand Contactors with the Trusted UL Certification!

- ✓ Standards: UL508, CSA C22.2, IEC 60947, and CE Marked
- ✓ Integral DIN Rail & Base Mounting in One Compact Footprint
- ✓ Superior ISO Quality Proven by Multiple Global Standard Certifications



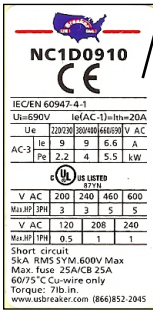
NC1 D12 04

### Telemecanique LC1D12004 Contactor Replacement Cross Reference

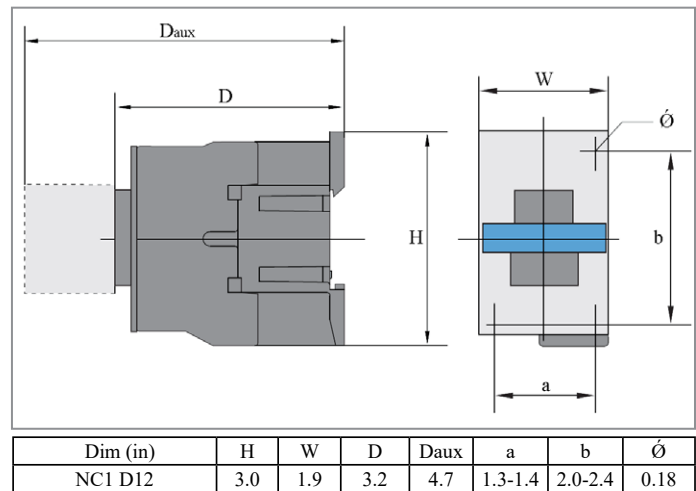
US Breaker-Brand Part #	Telemecanique Contactor Cross Ref		Control Coil Voltage	Main Contacts		Price Each
	Direct	Direct		NO	NC	
NC1 D12 04 - V24	LC1D12004 - B7	LC1-D12-004 - B7	24V B7	4	0	\$24.91
NC1 D12 04 - V120	LC1D12004 - G6	LC1-D12-004 - G6	120V G6	4	0	\$24.91
NC1 D12 04 - V240	LC1D12004 - U6	LC1-D12-004 - U6	240V U6	4	0	\$24.91

### NC1 D12 Contactor Technical Data

NC1D Type	NC1-D12	
Thermal Current I <sub>th</sub> (AC-1 IEC) Amps	660V	20
Inductive Current (AC-3 IEC) Amps	240V	5
	460V	7.5
	600V	7.5
UL Power Rating 3 Phase (Hp)	120V	0.75
	240V	2
UL Power Rating 1 Phase (Hp)	380/400V	5.5
	Elec.	1,000,000
Operations (AC-3)	Mech.	10,000,000



### NC1 D12 Contactor Dimensions (in.)



### NC1 D12 Contactor Coil Data

Coil Power	NC1D Type		NC1-D12
	Start-up (VA)	Holding (VA)	
Operation Range of Rated Voltage	Pick-up Voltage	85% - 100%	20% - 75%
	Drop-out Voltage		

### Accessories for NC1 D12 10 Contactors



### Auxiliary Contacts

US Breaker-Part #	Telemecanique Cross Ref
NC F4 20	LA1DN 20
NC F4 11	LA1DN 11
NC F4 02	LA1DN 02
NC F4 40	LA1DN 40
NC F4 31	LA1DN 31
NC F4 04	LA1DN 04
NC F4 22	LA1DN 22
NCF1 11C	LA8DN 11

### Time Delay Blocks

US Breaker-Part #	Telemecanique Cross Ref
NC F5 T2	LA2DT2
NC F5 D2	LA3DR2

### Mechanical Interlocks

US Breaker-Part #	Telemecanique Cross Ref
NC MI 09 32a	LA9D9978

- Telemecanique part numbers are provided to assist in product selection. Proper engineering evaluation is required for each customer application.
- NC accessories are intended and UL listed for use with their associated NC1D & series F NC2 contactors