



New Telemecanique LC1-D18-01 (LC1D1801) Contactor Replacement - Data Sheet for US Breaker Brand Contactors with the Trusted UL Certification!



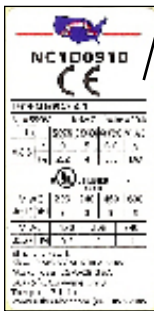
NC1 D18 01

- ✓ 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

Telemecanique LC1D1810 Contactor Replacement Cross Reference

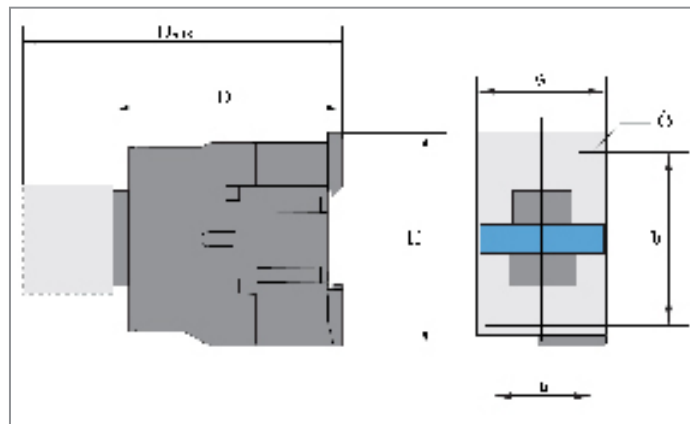
US Breaker- Brand Part #	Telemecanique Contactor Cross Ref		Control Coil Voltage	Auxiliaries		Price Each
	Direct	Direct		NO	NC	
NC1 D18 01 - V24	LC1D1801 - B7	LC1-D18-10 - B7	24V B7	0	1	\$20.65
NC1 D18 01 - V120	LC1D1801 - G6	LC1-D18-10 - G6	120V G6	0	1	\$20.65
NC1 D18 01 - V240	LC1D1801 - U6	LC1-D18-10 - U6	240V U6	0	1	\$20.65

NC1 D18 Contactor Technical Data



NC1D Type	NC1-D18	
Thermal Current I _{th} (AC-1 IEC) Amps	660V	32
Inductive Current (AC-3 IEC) Amps	240V	7.5
	460V	10
	600V	10
UL Power Rating 3 Phase (Hp)	120V	1
	240V	3
UL Power Rating 1 Phase (Hp)	380/400V	7.5
	Elec.	1,000,000
IEC Power Rating (KW)	Mech.	10,000,000
	Operations (AC-3)	

NC1 D18 Contactor Dimensions (in.)



Dim (in)	H	W	D	D _{aux}	a	b	Ø
NC1 D18 01	3.0	1.9	3.4	4.9	1.3-1.4	2.0-2.4	0.18

NC1 D18 Contactor Coil Data

NC1D Type		NC1-D18
Coil Power	Start-up (VA)	70
	Holding (VA)	8
Operation Range of Rated Voltage	Pick-up Voltage	85% - 100%
	Drop-out Voltage	20% - 75%

Accessories for NC1 D18 01 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