



## New Telemecanique LC1-D25-10 ( LC1D2510 ) 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



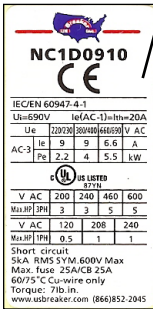
NC1 D25 10

### Telemecanique LC1D2510 Contactor Replacement Cross Reference

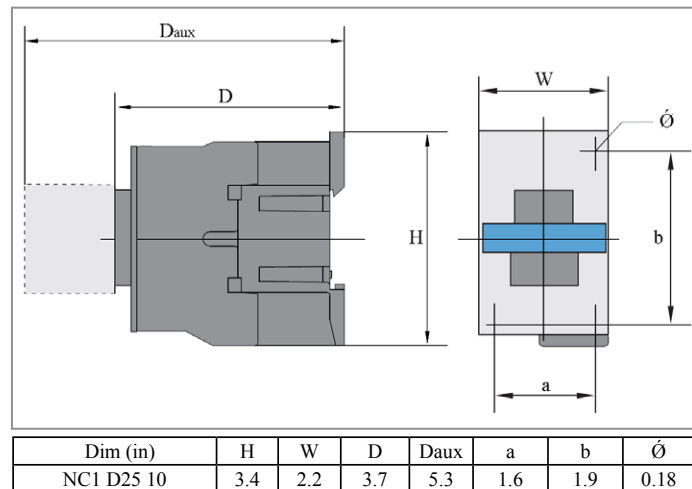
| US Breaker-Brand Part # | Telemecanique Contactor Cross Ref |                 | Control Coil Voltage | Auxiliaries |    | Price Each |
|-------------------------|-----------------------------------|-----------------|----------------------|-------------|----|------------|
|                         | Direct                            | Direct          |                      | NO          | NC |            |
| NC1 D25 10 - V24        | LC1D2510 - B7                     | LC1-D25-10 - B7 | 24V B7               | 1           | 0  | \$24.94    |
| NC1 D25 10 - V120       | LC1D2510 - G6                     | LC1-D25-10 - G6 | 120V G6              | 1           | 0  | \$24.94    |
| NC1 D25 10 - V240       | LC1D2510 - U6                     | LC1-D25-10 - U6 | 240V U6              | 1           | 0  | \$24.94    |

### NC1 D25 Contactor Technical Data

| NCID Type                                       | NC1-D25               |            |
|---|-----------------------|------------|
| Thermal Current I <sub>th</sub> (AC-1 IEC) Amps | 660V                  | 40         |
| Inductive Current (AC-3 IEC) Amps               | 240V                  | 10         |
|   | 460V                  | 15         |
|   | 600V                  | 15         |
| UL Power Rating 3 Phase (Hp)                    | 120V                  | 2          |
|   | 240V                  | 5          |
|   | IEC Power Rating (KW) | 380/400V   |
| Operations (AC-3)                               | Elec.                 | 1,000,000  |
|   | Mech.                 | 10,000,000 |



### NC1 D25 Contactor Dimensions (in.)



### NC1 D25 Contactor Coil Data

| Coil Power                       | NCID Type        |              | NC1-D25   |
|----------------------------------|------------------|--------------|-----------|
|                                  | Start-up (VA)    | Holding (VA) |           |
| Operation Range of Rated Voltage | Pick-up Voltage  | 85% - 100%   | 20% - 75% |
|                                  | Drop-out Voltage |              |           |

### Accessories for NC1 D25 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 NCID & series F NC2 contactors