



**Ref. No. 112046 | Cat. No. CL02D310TD**

**Description: Screw terminal 3P, AC3 7.5kW 380-400V, 24V DC (GE)**

**EAN 8017018120462**

**Products > Power devices > Contactors > Series CL - Contactor series for General Purpose application**

- Power circuit (AC): Up to 690V
- Control circuit:  
Alternating current up to 690V AC  
Direct current up to 440V DC
- Terminal numbering in accordance with EN50005 and EN 50012
- Fixing by clipping onto 35mm DIN rail EN50022-35 or by screws
- Degree of protection IP20
- screws protected against accidental contact in accordance with VDE 0106
- Three coil terminals
- The types CL...E are also suitable for AC controls
- Accessories:  
Mounting possibilities of front/side instantaneous auxiliary contact blocks, timed auxiliary contact blocks, mechanical latch, transient suppressor block and interface modules
- Maximum number of auxiliary contacts: 4

**Descriptors**

|          |  |
|----------|--|
| Category | Series CL - Contactor series for General Purpose application |
|----------|--|

**Specifications**

|  |   |
|--|---|
| Series                                 | Three-pole contactors from 9 to 105 A (AC3) |
| Control circuit                        | DC  |
| Control Voltage: DC                    | 24 V  |
| Terminal type                          | Screw terminal                              |
| Non-inductive loads AC1                | 32 A  |
| Motors = 440V, 3-phase 50/60Hz AC3     | 18 A  |
| Electrical endurance: # operations AC3 | 1.7 x 10 <sup>6</sup>                       |
| Aux Contacts                           | 1NO   |
| Type                                   | For contactors type CL - D                  |
| Admissible power AC3 220V, 230V        | 4 kW  |
| Admissible power AC3 380V, 400V        | 7,5 kW                                      |
| Admissible power AC3 415V, 440V        | 7,5 kW                                      |
| Admissible power AC3 500V              | 10 kW                                       |
| Package (pcs)                          | 5   |

**Classifications**

|          |          |
|----------|----------|
| ETIM 5.0 | EC000066 |
| ETIM 6.0 | EC000066 |

**Dimensions**

|        |          |
|--------|----------|
| Weight | 0.490 kg |
|--------|----------|

## Publications

| Title   | Publication No. | Publication Type    |
|---|-----------------|---------------------|
| <a href="#">Auxiliary contactor RL4RD (pdf)</a> |                 |                     |
| Auxiliary contactor RL4RD (3DPDF format)        | 3D-00016-PDF    | Drawings - CAD - 3D |
| <a href="#">Auxiliary contactor RL4RD (stp)</a> |                 |                     |
| Auxiliary contactor RL4RD (STEP format)         | 3D-00016        | Drawings - CAD - 3D |

**Additional Documentation:** Visit our [Publication Library](#) to find technical documentation, specifications, catalogues, promotional literature, 3D's,...