



Ref. No. 109461 | Cat. No. CL04A310M1

Description: Double clamp terminal 3P, AC3 16kW 380-400V, 24V/50-60Hz AC Bifreq. coil (GE)

EAN 8425095094611

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
- \bullet 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 | AC | | | |
| Control Voltage: AC Bifreq. Coil (at 50-60 Hz) | 24 V | | | |
| Terminal type | Double clamp terminal | | | |
| Non-inductive loads AC1 | 60 A | | | |
| Motors = 440V, 3-phase 50/60Hz AC3 | 32 A | | | |
| Electrical endurance: # operations AC3 | 2 x 10 ⁶ | | | |
| Aux Contacts | 1NO | | | |
| Туре | For contactors type CL - D | | | |
| Control Voltage: AC Bifreq. Coil (at 50-60 Hz) | 24 V | | | |
| Admissible power AC3 220V, 230V | 9 kW | | | |
| Admissible power AC3 380V, 400V | 16 kW | | | |
| Admissible power AC3 415V, 440V | 16 kW | | | |
| Admissible power AC3 500V | 18,5 kW | | | |
| Package (pcs) | 10 | | | |

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

| Dimensions | |
|------------|----------|
| Weight | 0.520 kg |

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| Publications | | | | |
|-----------------------------------|------------------------|-------------------------|--|--|
| Title | Publication No. | Publication Type | | |
| 4-pole CL03A-CL04A (stp) | | | | |
| 4-pole CL03A-CL04A (STEP format) | 3D-00017 | Drawings - CAD - 3D | | |
| 4-pole CL03A-CL04A (pdf) | | | | |
| 4-pole CL03A-CL04A (3DPDF format) | 3D-00017-PDF | Drawings - CAD - 3D | | |

Additional Documentation: Visit our <u>Publication Library</u> to find technical documentation, specifications, catalogues, promotional literature, 3D's,...

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