



Representative Image

Ref. No. 112156 | Catalog No. CL09E300MD

Description: Double clamp terminal 3P, AC3 45 kW 380-400V, 24-28V DC (GE)

EAN 8425095121560

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Description:

- 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: 8

Descriptors

Category	4. Series CL: Contactor for general purpose application 9-105A AC3
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Specifications

Series	Three-pole contactors from 9 to 105 A (AC3)
Control circuit	AC/DC
Terminal type	Double clamp terminal
Max. operating current AC1 Non-inductive loads	140 A
Max. operating current AC3 Motors = 480V, 3-phase 50/60Hz	95 A
Electrical endurance: # operations AC3	1.7 x 10 ⁶
Type	Coil with electronic module for contactors CL - E
Admissible power AC3 220V, 230V	25 kW
Admissible power AC3 380V, 400V	45 kW
Admissible power AC3 415V, 440V	50 kW
Admissible power AC3 500V	55 kW
Package (pcs)	1
Utilization Category	AC3
Number of main poles	3 poles
Class	1. Contactors

Classifications

ETIM 5.0	EC000066
ETIM 6.0	EC000066

Dimensions

Weight	1.440 kg
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