



Representative Image

Ref. No. 133188 | Cat. No. CK75CA311N

Description: CK75CA311N CONTACTOR 3P 75KW 220-230V/50HZ 277V/60HZ

EAN 8425095331884

Products > Power devices > Contactors > 3. Series CK: High efficiency contactor 150-825A AC3.

- Control circuit:
Alternating current up to 690V
Direct current up to 500V
- Power circuit up to 1000V AC
- Degree of protection: IP00
- With electronic module suitable for DC and AC (50/60Hz)

Descriptors

Category	3. Series CK: High efficiency contactor 150-825A AC3.
Class	1. Contactors

Specifications

Series	Three- and four-pole contactors
Control circuit	AC
Frequency Control Voltage: AC	50 Hz, 60 Hz
Range	Three-pole contactors from 150 to 825A (AC3)
Aux Contacts	1NO+1NC
Package (pcs)	1
Max. operating current AC3 Motors = 480V, 3-phase 50/60Hz	150 A
Electrical endurance: # operations AC3	1.7 x 10 ⁶
Admissible power AC3 220V, 230V	45 kW
Admissible power AC3 380V, 400V	75 kW
Admissible power AC3 415V	80 kW
Admissible power AC3 440V	80 kW
Admissible power AC3 500V	100 kW
Frequency Coil voltages: alternating current	50 Hz / 60 Hz
Max. operating current AC1 Non-inductive loads	250 A
Utilization Category	AC3
Number of main poles	3 poles
Control Voltage: AC (50 Hz)	220-230 V
Control Voltage: AC (60 Hz)	277 V

Classifications

ETIM 5.0	EC000066
ETIM 6.0	EC000066

Dimensions

Weight	3.400 kg
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Publications

Title	Publication No.	Publication Type
CONCK75F CONCK75 Front view	CONCK75F	Commercial Drawings
Series CK - Contactor 3-pole CK75C-CK08C (pdf) 3D PDF Viewer: Controls - Series CK - Contactor 3-pole CK75C-CK08C (3DPDF format)	3D-00009-PDF	Drawings - CAD - 3D
CONCK75L CONCK75 Side view	CONCK75L	Commercial Drawings
CONCK75T CONCK75 Total view	CONCK75T	Commercial Drawings
CONCK75R CONCK75 Rear view	CONCK75R	Commercial Drawings
Series CK - Contactor 3-pole CK75C-CK08C (stp) 3D Drawing: Controls - Series CK - Contactor 3-pole CK75C-CK08C (STEP format)	3D-00009	Drawings - CAD - 3D

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