

	Rigid Cu-Cable 240 mm <sup>2</sup>
Connecting Capacity Auxiliary Circuit	Solid 2 x 1 ... 4 mm <sup>2</sup> Flexible with Insulated Ferrule 2 x 0.75 ... 2.5 mm <sup>2</sup> Stranded 2 x 1 ... 4 mm <sup>2</sup> Flexible 2x0.75 ... 2.5 mm <sup>2</sup> Flexible with Ferrule 2 x 0.75 ... 2.5 mm <sup>2</sup>
Degree of Protection	acc. to IEC 60529, IEC 60947-1, EN 60529 Coil Terminals IP20 acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP00
Terminal Type	Main Circuit: Bars

## Environmental

Ambient Air Temperature	Close to Contactor Fitted with Thermal O/L Relay (0.85 ... 1.1 Uc) -25 ... +50 °C Close to Contactor without Thermal O/L Relay (0.85 ... 1.1 Uc) -40 ... +70 °C Close to Contactor for Storage -40 ... +70 °C
Maximum Operating Altitude Permissible	3000 m
Resistance to Shock acc. to IEC 60068-2-27	Shock Direction: A 5 g Shock Direction: C2 5 g Shock Direction: B2 5 g Shock Direction: C1 5 g Shock Direction: B1 5 g
RoHS Status	Following EU Directive 2011/65/EU

## Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 600 V
General Use Rating UL/CSA	(600 V AC) 550 A
Horsepower Rating UL/CSA	(208 V AC) Three Phase 125 Hp (440 ... 480 V AC) Three Phase 350 Hp (550 ... 600 V AC) Three Phase 400 Hp (220 ... 240 V AC) Three Phase 150 Hp (200 V AC) Three Phase 125 Hp

## Certificates and Declarations (Document Number)

ABS Certificate	15-LD1408622-PDA
BV Certificate	BV_13409-C0BV
CB Certificate	SE-82316
CCC Certificate	CQC_2007010304256683
CCS Certificate	GB14T00030
cUL Certificate	20121207-E36588
Declaration of Conformity - CE	2CMT2015-005436
DNV Certificate	DNV_E-10966
DNV GL Certificate	TAE00001W1
EAC Certificate	9AKK107046A8618
Environmental Information	1SFC101004D0202
GL Certificate	GL_42988-02HH
Instructions and Manuals	1SFC380023-en
LOVAG Certificate	SE-0146190
LR Certificate	16-20064
PRS Certificate	TE_2092_880423_16
RINA Certificate	ELE060313XG_002
RMRS Certificate	9AKK107045A6978
RoHS Information	2CMT2016-007220

UL Listing Card

UL\_E36588

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## Container Information

Package Level 1 Units	box 1 piece
Package Level 1 Width	260 mm
Package Level 1 Depth / Length	250 mm
Package Level 1 Height	350 mm
Package Level 1 Gross Weight	12 kg
Package Level 1 EAN	7320500217665

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## Classifications

Object Classification Code	Q
ETIM 4	EC000066 - Magnet contactor, AC-switching
ETIM 5	EC000066 - Magnet contactor, AC-switching
ETIM 6	EC000066 - Power contactor, AC switching
ETIM 7	EC000066 - Power contactor, AC switching
UNSPSC	39121529
E-Number (Norway)	4115288
E-Number (Sweden)	3228336

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## Where Used (as a spare part for "Products")

Identifier	Description	Quantity	Unit Of Measure
FC-0460-0240	No Description Available	1	piece
FC-0460-0300	No Description Available	1	piece
FC-0460-0399	No Description Available	1	piece
FC-0460-0500 DEV 1	No Description Available	1	piece

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## Product specific part data

Product	Category	Drive Part Category
FC-0460-0240	MoCon	Switches, Relays, Contactors
FC-0460-0300	MoCon	Switches, Relays, Contactors
FC-0460-0399	MoCon	Switches, Relays, Contactors
FC-0460-0500 DEV 1	MoCon	Switches, Relays, Contactors

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## Categories

Low Voltage Products and Systems → Control Products → Contactors → Block Contactors

Drives → Low voltage AC drives → Legacy AC drives → MoCon