

# CEM50.00-230V-50/60Hz



## Specifications

ETI Code	004648103
Description	CEM50.00-230V-50/60Hz
Class name	Motor contactor
Rated operation current Ie at AC1 (A)	80A
Rated operation current Ie at AC3, 400 V (A)	50A
Rated operational voltage AC (V)	1000V
Rated AC control circuit voltage U <sub>c</sub> (V)	230V
Number of poles	3
function	Motor contactor
Catalogue Group	CEM Motor contactor

Online product page [🔗](#)

## Other documentation



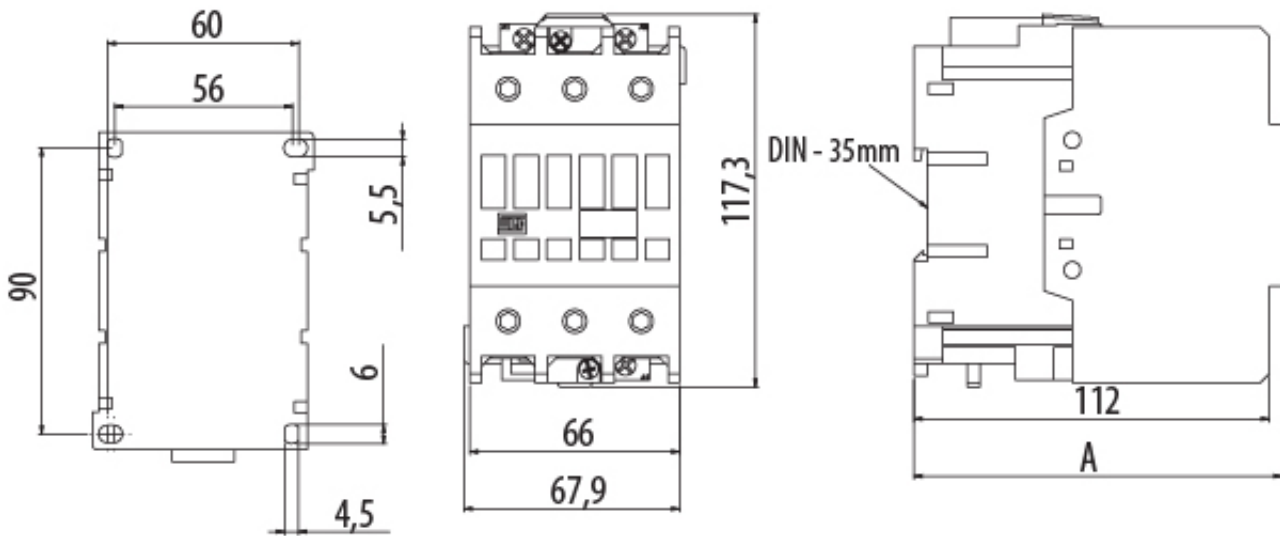
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[Instruction manual](#)  
[CE declaration](#)  
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## ETIM international classification

Classification	EC000066
Class name	Power contactor, AC switching
Rated control supply voltage AC 50 Hz	230...230V
Rated control supply voltage AC 60 Hz	230...230V
Rated control supply voltage DC	230...230V
Voltage type for actuating	AC
Rated operation current I <sub>e</sub> at AC-1, 400 V	80A
Rated operation current I <sub>e</sub> at AC-3, 400 V	50A
Rated operation power at AC-3, 400 V	22kW
Modular version	No
Type of electrical connection of main circuit	Frame clamp
Number of normally open contacts as main contact	3

## Dimension drawing

	AC/DC
CEM50	A=116
CEM65	A=116
CEM80	A=116



## Wiring diagram

