



Contactora AC 240 V 50/60 HZ AC3 45 kW 400 V 3-pole, size S3, screw terminal

General technical data	
power loss [W] for rated value of the current	
<ul style="list-style-type: none"> at AC in hot operating state per pole 	10.8 W
<ul style="list-style-type: none"> without load current share typical 	7.83 W
type of calculation of power loss current-dependent	quadratic
Substance Prohibition (day/month/year)	02/27/2018
Net Weight	1.84 kg
Main circuit	
operating voltage	
<ul style="list-style-type: none"> at AC-3 rated value maximum 	1 000 V
<ul style="list-style-type: none"> at AC-3e rated value maximum 	1 000 V
operational current	
<ul style="list-style-type: none"> at AC-3 <ul style="list-style-type: none"> at 400 V rated value at 690 V rated value at AC-3e <ul style="list-style-type: none"> at 400 V rated value at 690 V rated value at 1000 V rated value 	95 A 58 A 95 A 58 A 30 A
operating power	
<ul style="list-style-type: none"> at AC-3 <ul style="list-style-type: none"> at 230 V rated value at 400 V rated value at 500 V rated value at 690 V rated value at AC-3e <ul style="list-style-type: none"> at 230 V rated value at 400 V rated value at 500 V rated value at 690 V rated value at 1000 V rated value 	22 kW 45 kW 55 kW 55 kW 22 kW 45 kW 55 kW 55 kW 37 kW
operating frequency	
<ul style="list-style-type: none"> at AC-3e maximum 	850 1/h
UL/CSA ratings	
yielded mechanical performance [hp] for 3-phase AC motor at 460/480 V rated value	75 hp
Approvals Certificates	
General Product Approval	EMV



[Confirmation](#)



Maritime application	other	Environment
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[CCS \(China Classification Society\)](#)

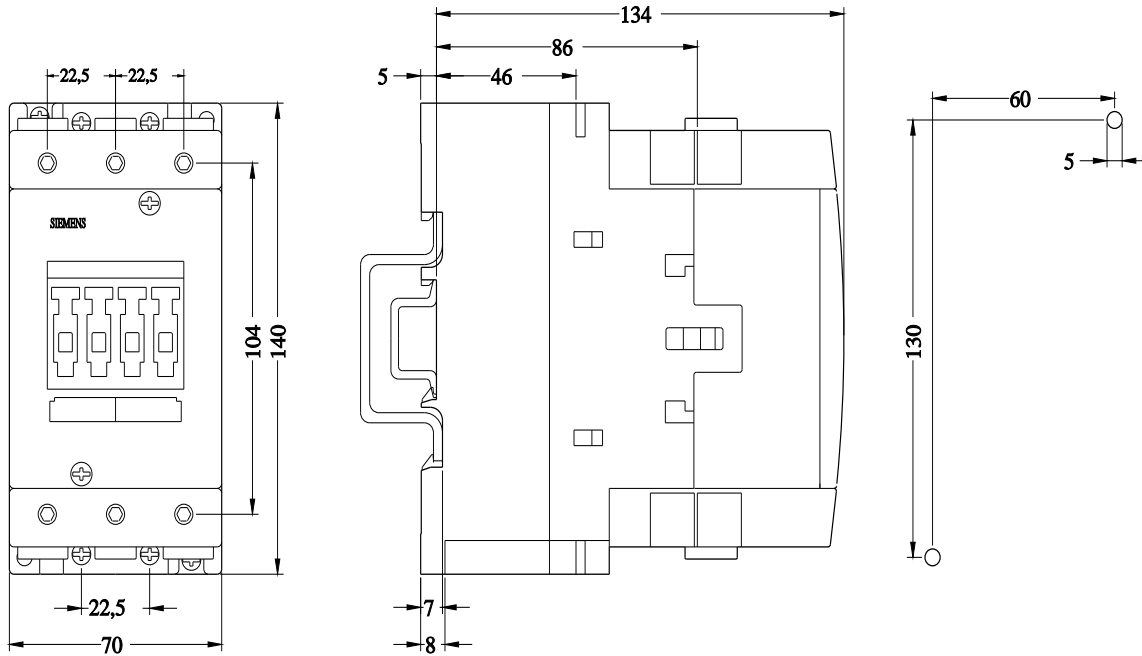
[Confirmation](#)



[Environmental Confirmations](#)

Further information

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
<https://support.industry.siemens.com/cs/products?pnid=16027&lc=en-CN>



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