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SIEMENS

Product data sheet 3RT1066-6AB36



CONTACTOR,

160KW/400V/AC-3 AC(40...60HZ)/DC OPERATION UC 23-26V AUXILIARY CONTACTS 2NO+2NC 3-POLE.

SIZE S10 BAR CONNECTIONS CONVENT.

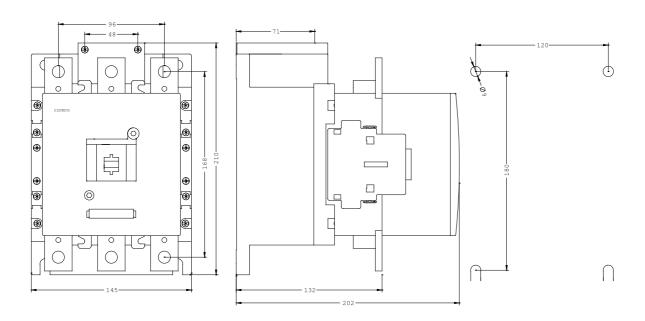
OPERATING MECHANISM SCREW TERMINAL

General details:	
Size of the contactor	S10
Number of poles	3
Control circuit:	
Design of activation of the operating mechanism	conventional
Type of voltage	AC/DC
Control supply voltage	
• at 50 Hz / for AC / rated value / minimum	23 V
• at 50 Hz / for AC / rated value / maximum	26 V
at 60 Hz / for AC / rated value / minimum	23 V
at 60 Hz / for AC / rated value / maximum	26 V
for DC / rated value / minimum	23 V
• for DC / rated value / maximum	26 V
Supply voltage frequency / for auxiliary and control current circuit / rated value	
• minimum	50 Hz
• maximum	60 Hz
Design of the surge suppressor	with varistor
Main circuit:	

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Number of NC contacts / for main contacts	0
Number of NO contacts / for main contacts	3
Operating current	
• at AC-3 / at 400 V / rated value	300 A
• at AC-1 / at 400 V / rated value	330 A
Service power	
• at AC-3 / at 400 V / rated value	160 kW
• at AC-1 / at 400 V / rated value	197 kW
Auxiliary circuit:	
Identification number and letter for switching elements	22
Number of NO contacts / for auxiliary contact	2
Number of NC contacts / for auxiliary contact	2
Connection type:	
Design of the electrical connection / for main current circuit	screw-type terminals
Design of the electrical connection / for auxiliary and control current circuit	screw-type terminals
Mounting/fixing:	
Type of fixing/fixation	screw fixing
Series installation	Yes

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last change: 10/31/2006

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