# SIEMENS

### Product data sheet

## 3RT1075-6AF36



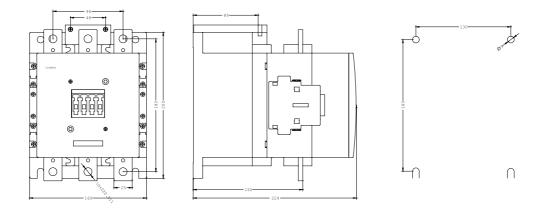
#### CONTACTOR,

200KW/400V/AC-3 AC(40...60HZ)/DC OPERATION UC 110-127V AUXILIARY CONTACTS 2NO+2NC 3-POLE,

SIZE S12 BAR CONNECTIONS CONVENT. OPERATING MECHANISM SCREW TERMINAL

General details:		
Size of the contactor	S12	
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	110 V	
<ul> <li>at 50 Hz / for AC / rated value / maximum</li> </ul>	127 V	
• at 60 Hz / for AC / rated value / minimum	110 V	
<ul> <li>at 60 Hz / for AC / rated value / maximum</li> </ul>	127 V	
<ul> <li>for DC / rated value / minimum</li> </ul>	110 V	
<ul> <li>for DC / rated value / maximum</li> </ul>	127 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:		

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	400 A
• at AC-1 / at 400 V / rated value	430 A
Service power	
• at AC-3 / at 400 V / rated value	200 kW
• at AC-1 / at 400 V / rated value	263 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



last change:		10/31/2006
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