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## **SIEMENS**

## Product data sheet 3RT1035-1BF40

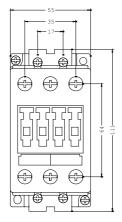


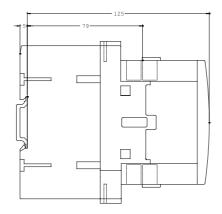
CONTACTOR, AC-3 18.5 KW/400 V, DC 110 V, 3-POLE, SIZE S2, SCREW CONNECTION

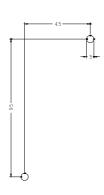
General details:	
Size of the contactor	S2
Number of poles	3
Control circuit:	
Design of activation of the operating mechanism	conventional
Type of voltage	DC
Control supply voltage	
<ul><li>for DC / rated value / minimum</li></ul>	110 V
<ul><li>for DC / rated value / maximum</li></ul>	110 V
Supply voltage frequency / for auxiliary and control current circuit / rated value	
• minimum	0 Hz
• maximum	0 Hz
Main circuit:	
Number of NC contacts / for main contacts	0
Number of NO contacts / for main contacts	3
Operating current	
<ul><li>at AC-3 / at 400 V / rated value</li></ul>	40 A
• at AC-1 / at 400 V / rated value	60 A

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Service power	
• at AC-3 / at 400 V / rated value	18.5 kW
• at AC-1 / at 400 V / rated value	38 kW
Auxiliary circuit:	
Number of NO contacts / for auxiliary contact	0
Number of NC contacts / for auxiliary contact	0
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 and snap-on mounting onto 35 mm standard mounting rail according to DIN EN 50022
Series installation	Yes







last change: 10/31/2006

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