SIEMENS

Product data sheet

3RW3034-1AB14

SIRIUS CUSHIONED STARTER, SIZE S2, 32 A, 15 KW / 400 V, AC 200...460 V, UC 110...230 V SCREW CONNECTION

Power Electronics:	
Product designation	soft starters for standard applications
Operating current	
• at 40 °C / rated value	32 A
• at 50 °C / rated value	27 A
• at 60 °C / rated value	23 A
Emitted mechanical power / for three-phase servomotors	
\bullet at 230 V / at standard switching / at 40 $^{\circ}\text{C}$	
rated value	7500 W
\bullet at 400 V / at standard switching / at 40 $^{\circ}\text{C}$	
rated value	15000 W
Yielded mechanical performance (hp) / for three-phase servomotors	
 at 200 V / at standard switching 	
• at 50 °C / rated value	7.5 hp
• at 230 V / at standard switching	
• at 50 °C / rated value	7.5 hp
• at 460 V / at standard switching	
• at 50 °C / rated value	20 hp

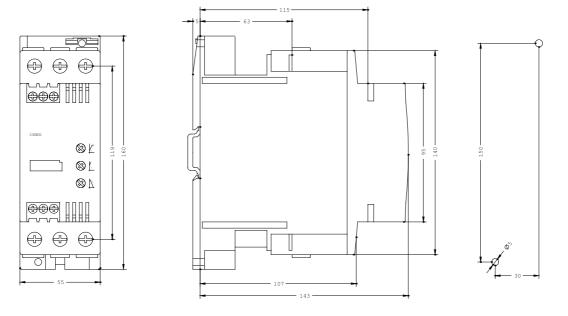
subject to modifications

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Operating voltage	
rated value	
• minimum	200 V
• maximum	460 V
Operating frequency	
rated value	
• minimum	50 Hz
• maximum	60 Hz
Control electronics:	
Control supply voltage	
• at 50 Hz / for AC / rated value	
• minimum	110 V
• maximum	230 V
• at 60 Hz / for AC / rated value	
• minimum	110 V
• maximum	230 V
 for DC / rated value 	
• minimum	110 V
• maximum	230 V
Supply voltage frequency / for auxiliary and control current circuit / rated value	
• minimum	50 Hz
• maximum	60 Hz
Type of voltage	AC/DC
Mechanical design:	
Size of the engine control device	S2
Width	55 mm
Height	160 mm
Depth	148 mm
Number of poles	3
Type of fixing/fixation	screw and snap-on mounting
Electrical connections:	
Design of the electrical connection	
for main current circuit	screw-type terminals

 for auxiliary and control current circuit 	screw-type terminals	
Number of NC contacts	0	
Number of NO contacts	2	
Number of change-over switches	0	
Ambient conditions:		
Ambient temperature	-25 °C	
Ambient temperature	60 °C	
Protection class IP	IP20	
General details:		
Equipment identification	Q	
Equipment identification	G	



last change:

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