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SIRIUS 3RW Soft Starters 3RW30, 3RW40 for Standard Applications

3RW30

More information

Application examples for normal starting (Class 10)

Normal starting Class 10 (up to 20 s with 300 % $I_{n \text{ motor}}$), The soft starter rating can be selected to be as high as the rating of the motor used

Application		Conveyor belt	Roller conveyor	Compressor	Small fans ¹⁾	Pump	Hydraulic pump
Starting parameters							
 Voltage ramp and current limiting 							
 Starting voltage Starting time 	% s	70 10	60 10	50 20	40 20	40 10	40 10

¹⁾ The mass inertia of the fan is <10 times the mass inertia of the motor

Note:

These tables present sample set values and device sizes. They are intended only for the purposes of information and are not binding. The set values depend on the application in question and must be optimized during commissioning. The soft starter dimensions should be checked where necessary with the Win-Soft Starter software or with the help of Technical Assistance.