

Starter kit: SIRIUS 3RW55 soft starters

Test the new generation – as versatile as your application.

Electric motors are a necessity in today's world. They must reliably pump liquids and transport heavy materials. SIRIUS soft starters are the right fit for your tasks! Their limit starting current and starting torque offers proven functions for controlling motors adapted to your application. Equipped with the highest functionality, our high-performance SIRIUS 3RW55 soft starters also perform difficult starting and stopping procedures at a minimal cost for planning, engineering, commissioning, and monitoring. SIRIUS Soft Starter ES software allows you to quickly and easily parameterize, monitor, and diagnose in the case of service. The device parameters of the 3RW55 can be set directly from a PC or laptop and transferred to the soft starter via an Ethernet cable and the integrated local interface of the HMI. Test it out! The starter kit contains everything you need.

Intelligent, integrated functions of the new device generation, including:



Automatic parameterization



Pump cleaning and pump stopping



Braking



Condition monitoring

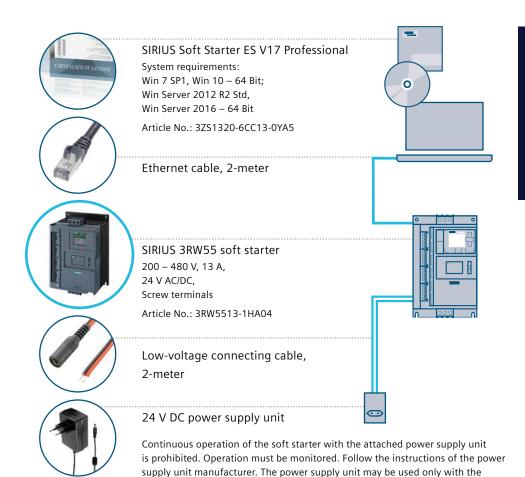


Reversing and creep speed





Unpack the starter kit, connect it, install the software, and parameterize!





For more information on the Starter Kit, contact:

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Test how easy it is to parameterize the soft starter for your application:

3RW5513-1HA04 soft starter.



Automatic parameterization

Automatic parameterization simplifies the commissioning and operation of critical applications, even in the case of highly dynamic load characteristics.



Pump cleaning and pump stopping mode

The pump cleaning function prevents pumps from blocking. So your productivity and system availability is not negatively affected. The pump stopping mode avoids mechanical loading in the piping system and extends the service life of the equipment.



Integrated brake functions

Intelligent functions like the soft starter's brake function ensure a fast, reliable stop with no additional engineering or configuration costs



Condition monitoring

The condition monitoring function increases transparency over the status of motors or pumps. Based on the measured data you can, for example, determine whether a pump is running dry.



Reversing and creep speed

The integrated reversing and creep speed function permits efficient motor control in applications requiring different directions of rotation for the motor and different machine positions.

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