

SIEMENS

Ingenuity for life



Motor starter SIMATIC ET 200SP

Versatile. Powerful. Space-saving.

[siemens.com/et200sp](https://www.siemens.com/et200sp)

Optimum protection for your motors and loads

The SIMATIC ET 200SP motor starter completes the distributed I/O system – and impresses with its high performance and compact design. Not only do you save space in the control cabinet, you also benefit from the starter’s versatility while monitoring your plant.



The combination of compact design and hybrid technology with three setting ranges up to 4 kW makes the motor starter especially performant. Selected module variants, which still cover 80% of all motor applications, mean that you remain economically flexible. When starting single-phase and three-phase motors, the motorstarters provide reliable overload and short-circuit protection. In addition you benefit from the transmission of current values which can be used for energy management functions.

Reasons for choosing the ET 200SP motor starter:

-  Economic flexibility due to low variance
-  Lower plant costs thanks to quick installation and wiring
-  Easy module interchangeability means increased plant availability
-  Less space required thanks to reduced width
-  Faster configuration with wide setting range in the TIA Portal
-  Rapid maintenance thanks to automatic parameter uploading



Motor starters

DS	0.3 – 1.0 A	3RK1308-0AB00-0CP0
DS	0.9 – 3.0 A	3RK1308-0AC00-0CP0
DS	2.8 – 9.0 A	3RK1308-0AD00-0CP0
RS	0.3 – 1.0 A	3RK1308-0BB00-0CP0
RS	0.9 – 3.0 A	3RK1308-0BC00-0CP0
RS	2.8 – 9.0 A	3RK1308-0BD00-0CP0



BaseUnits

BU MS1 (AC/DC)	3RK1908-0AP00-0AP0
BU MS2 (AC)	3RK1908-0AP00-0CP0
BU MS3 (DC)	3RK1908-0AP00-0BP0
BU MS4 (X)	3RK1908-0AP00-0DP0

Simple installation. Smooth commissioning. Integrated engineering.



Easy to wire

Thanks to push-in technology

Option handling

Enhanced flexibility and optimized savings due to a reserved blank configuration in complex automation projects.

Hybrid switching technology

Durable and energy saving since relay contacts are only used for bypass.

Power bus

Automatic setup – side-by-side mounting of multiple modules.

Quick stop and limit position disconnecter

Full load switch off – independent from central controller.

Rapid installation

Hook in, slide into place and engage.

Reduced space requirement

50% slimmer than other distributed I/O.

Once installed and wired, you simply connect the ET 200SP motor starter to the controller in the TIA Portal and it is ready for parameterization.

Accessories



3DI/LC module

3RK1908-1AA00-0BP0



BaseUnit cover

3RK1908-1CA00-0BP0



Power bus cover

3RK1908-1DA00-2BP0



Mechanical bracket

3RK1908-1EA00-1BP0



Additional fan

3RW4928-8VB00

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