



SIRIUS 3RC7 ILM / SIRIUS 3RA8 ILF

SIRIUS 3RA8 Intelligent Load Feeders integrate conventional feeders into automation

Simply digital. Intelligent on many levels.

Communication between the field and the cloud made simple. With the plug-and-play 3RC7 expansion module for SIRIUS Control, you can make load feeders intelligent and integrate them directly into automation systems on the field level. SIRIUS 3RC7 Intelligent Link Modules are part of the modular SIRIUS system, the comprehensive portfolio for industrial controls. SIRIUS 3RA8 is an already suitable, tested combination, a complete solution that is delivered preassembled and pretested with a short-circuit strength of 150 kA.

Discover the highlights of the SIRIUS 3RA8 Intelligent Load Feeders and the SIRIUS 3RC7 Intelligent Link Modules:

- **More transparency** through communication down to the field level
- **More safety** through integrated, proactive protection functions
- **More efficiency** through much simpler installation
- **More automation** through integration into TIA (Totally Integrated Automation)

SIEMENS

Digitalization all the way to the field – it's easy!

Transparency down to the field level is becoming increasingly important. But many devices have no link to the automation system, which means that important data is missing. Our compact SIRIUS 3RC7 Intelligent Link Module changes that as it is simply clicked in between a contactor and a circuit breaker and connected with the SIMATIC ET 200SP. The result is a 3RA8 Intelligent Load Feeder that's simply digital and intelligent on many levels.

The intelligent feeders open up new possibilities for planning and engineering as well as plant operation. They can be conveniently configured as both 3RA8 and 3RC7 in TIA Portal and offer useful diagnostic functions. Thanks to its integration into the ET 200SP, it makes load feeders part of automation. The devices can thereby easily be expanded and maintained. In this way, you bring data transparency down to the field level – with minimal effort.

More information
[siemens.com/sirius-ilm](https://www.siemens.com/sirius-ilm)



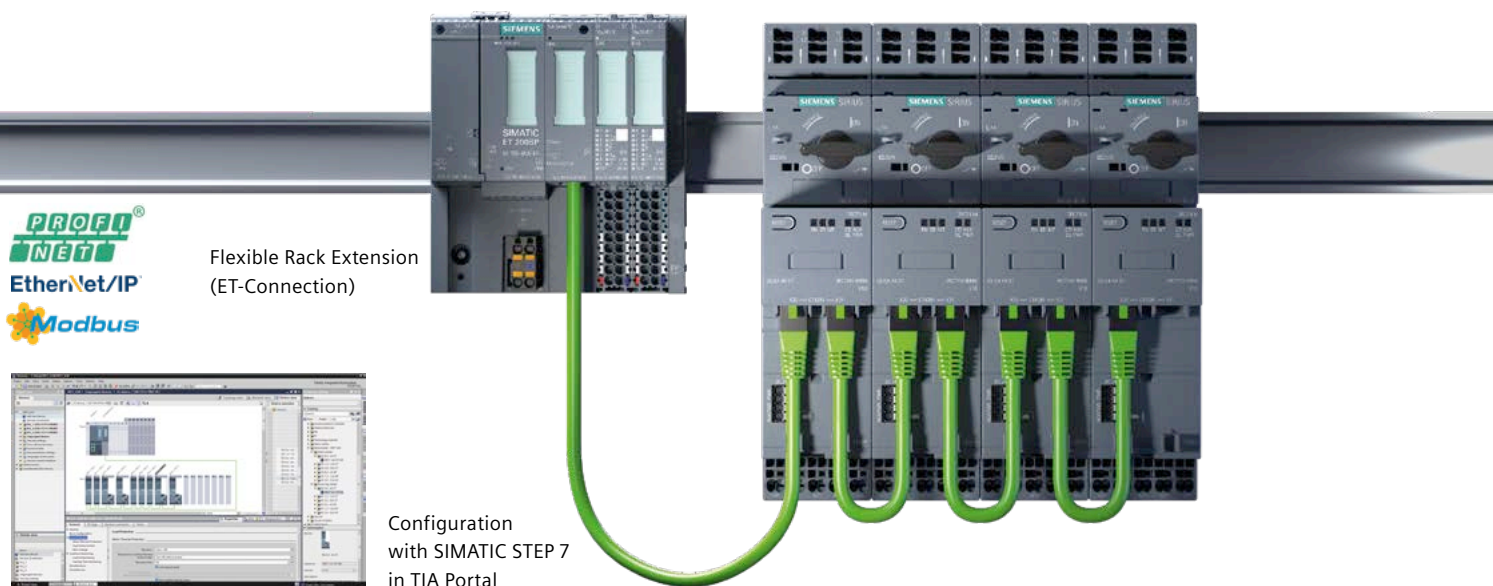
Discover more!

Sizes, types and accessories:



Order now!

One system with SIMATIC – ET 200SP Flexible Rack Extension



Flexible Rack Extension (ET-Connection)

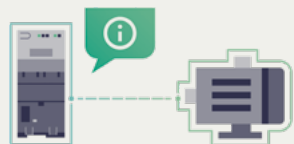
Configuration with SIMATIC STEP 7 in TIA Portal

Highlights



Transparency down to the field level

- Direct acquisition of measured values
- Evaluation of status information
- Faster identification and handling of maintenance required



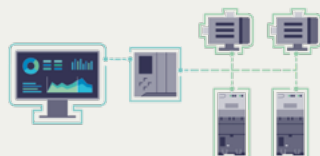
Proactive protection

- Integrated overload function
- Detection of errors and deviations for diagnosis and preventive maintenance



Minimal effort

- Thanks to a significant reduction in wiring effort, easy installation in the control cabinet and parameterization in TIA Portal, you save time during commissioning and expansions.



One system with SIMATIC

- Fully integrated in TIA
- Seamless integration into the automation environment with SIMATIC ET 200S
- Transparency in the operating software
- Holistic view of production

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