

# SIEMENS

*Ingenuity for life*



## SIRIUS ACT with PROFINET

For a limited time buy your Interface module and get the Terminal modules and ribbon cable for free!

As an introductory offer to new users of the Sirius ACT with Profinet, Siemens will be giving away the Terminal modules and ribbon cable free of charge during this promotion\*. Simply buy the Interface module and Siemens will supply the Terminal modules and ribbon cable\*.

Sirius ACT with direct Profinet connection is a new way of connecting the pushbuttons and signalling devices direct to the controller in the field or cabinet via Profinet. This new innovation offers an alternative to standard wiring which can save time and effort, and also minimize error sources plus gaining additional flexibility when you need to make modifications.

There are three versions of the Interface module available, two are a standard versions or a fail-safe option for safety-related applications. It's possible to connect a maximum of 20 additional devices from the Interface module using just one IP address.

- Reduced wiring time - fewer sources of error during installation and commissioning
- All standard Sirius ACT components connect onto the Terminal modules
- Diagnostics and Parameterization via the TIA-Portal software
- Easy replacement of memory modules without programming knowledge

Give Sirius ACT with Profinet a try, experience the benefits first hand while saving time and money!

To take advantage of this fantastic offer please contact your local Siemens distribution partner today.

\* Maximum of 10 Terminal modules and 10 meters of ribbon cable are available with this offer  
\*\* Promotion limited to a maximum of 1 per customer \*\*\* Customers must be based in the UK

Flexible for all types of applications

**Components:**

1 Interface module + max. 20 Terminal modules

**Max. Cable length between Moduls:**

1 Meter

**Total cable length (IM – TM):**

10 Meters

**Power Supply:**

24 V DC

**E-Stop:**

only on the first position on the Fail-safe version

Simply order an Interface module



Receive for free!\*



[siemens.com/sirius-act-profinet](http://siemens.com/sirius-act-profinet)

## SIRIUS ACT with PROFINET at a glance

Product	Version	Article number	
Push buttons and signalling devices	Multiple versions available	3SU10□□-□□□□-□□□□	
<b>PROFINET Interface Modules</b> 	Standard IM, 24 V DC, 1–20 TMs connectable	Screw terminals	3SU1400-1LK10-1AA1
		Spring-type terminals	3SU1400-1LK10-3AA1
	Standard IM, 24 V DC, 4 DI, 1 DQ, 1 AI, 1–20 TMs connectable	Screw terminals	3SU1400-1LK10-1BA1
		Spring-type terminals	3SU1400-1LK10-3BA1
	Fail-safe IM F, 24 V DC, 4 DI, 1 DQ, 1 AI, 1–20 TMs connectable	Screw terminals	3SU1400-1LL10-1BA1
		Spring-type terminals	3SU1400-1LL10-3BA1
<b>PROFINET terminal modules</b> 	"Commands" TM with 2 spring contacts		3SU1400-1MA10-1BA1
	"Commands and LED" TM with 2 spring contacts and integrated LED	Red LED	3SU1401-1MC20-1CA1
		Yellow LED	3SU1401-1MC30-1CA1
		Green LED	3SU1401-1MC40-1CA1
		Blue LED	3SU1401-1MC50-1CA1
		White LED	3SU1401-1MC60-1CA1
	"LED" TM with integrated LED	Amber LED	3SU1401-1MC00-1CA1
		Red LED	3SU1401-1ME20-1DA1
		Yellow LED	3SU1401-1ME30-1DA1
		Green LED	3SU1401-1ME40-1DA1
		Blue LED	3SU1401-1ME50-1DA1
		White LED	3SU1401-1ME60-1DA1
		Amber LED	3SU1401-1ME00-1DA1
<b>Accessories</b> 	Memory module for storage of configuration data	Optional for IM, included for IM F	3RK3931-0AA00
	LED module, only illuminated for IM/IM F and SIRIUS ACT	Red LED	3SU1401-3BA20-5AA0
		Yellow LED	3SU1401-3BA30-5AA0
		Green LED	3SU1401-3BA40-5AA0
		Blue LED	3SU1401-3BA50-5AA0
		White LED	3SU1401-3BA60-5AA0
	Flat ribbon cable, 7-core	Amber LED	3SU1401-3BA00-5AA0
		Cable length 5 m	3SU1900-0KQ80-0AA0
		Cable length 10 m	3SU1900-0KP80-0AA0

You can find all the information at:

[siemens.com/sirius-act-profinet](https://www.siemens.com/sirius-act-profinet)

Technical specifications:

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

Product selection:

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

[siemens.com/sirius-act/configurator](https://www.siemens.com/sirius-act/configurator)

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