



SIEMENS

Ingenuity for life

Switch to SIRIUS ACT today

It's worth it

Don't hesitate; migrate to the new SIRIUS ACT devices by October 2018 since the phase-out period for the 3SB1, 3SB3 and 3SF5 commanding and signaling devices already started. These devices will no longer be available for delivery starting October 2019.

SIRIUS ACT scores high on:

- Modern design: 4 different design lines to suit your plant design
- Easy to use: one-handed installation, online configuration and ordering
- Extremely rugged: IP69K degree of protection even without protective caps
- Flexible communication whether standard wiring or direct connection to the controller via AS-Interface, IO-Link or PROFINET

Additional product information

- Conversion tool – simplifies search for successor products:
[siemens.com/sirius/conversion-tool](https://www.siemens.com/sirius/conversion-tool)
- SIRIUS ACT website:
[siemens.com/sirius-act](https://www.siemens.com/sirius-act)
- SIRIUS ACT configurator – intuitive product selection and user-friendly reordering:
[siemens.com/sirius-act/configurator](https://www.siemens.com/sirius-act/configurator)
- Technical data:
[siemens.com/sios](https://www.siemens.com/sios)
- Ordering:
[siemens.com/industrymall](https://www.siemens.com/industrymall)

Reasons to change		
New product line SIRIUS ACT (3SU1)		Former product line SIRIUS 3SB3/3SB1/3SF5
Design		
	<ul style="list-style-type: none"> 4 modern design lines available • Plastic, black, 22 mm Ø • Metal, shiny, 22 mm Ø • Plastic, with matte metal front ring, 22 mm Ø • Metal, matte, flat, 30 mm Ø 	<ul style="list-style-type: none"> 2 design lines available • Plastic, black, 22 mm Ø • Metal, shiny, 22 mm Ø
Mounting		
	<ul style="list-style-type: none"> • Fast, one-handed installation thanks to retentive actuator • Alignment arrows for secure connection • No special tools required • Innovative snap-on concept with clear module slots, modules cascadable • Simple, self-explanatory holder installation up to 6 mm thick front plate 	<ul style="list-style-type: none"> • Actuator installation requires two hands • No clear installation marking • Special tool required for disassembling contact modules • Special adapter required for attaching 3 modules, modules not cascadable • The holder must be used differently depending on the front plate thickness
Ruggedness		
	<ul style="list-style-type: none"> • Rugged and durable, even in a tough environment: <ul style="list-style-type: none"> – Very high resistance to water, dust and temperature thanks to IP69K degree of protection throughout (incl. IP66, IP67, IP69) – High media resistance, for example, to oils, aggressive vapors and caustic solutions • Certified for the food and beverage industry 	<ul style="list-style-type: none"> • Only a few special versions (with OPA0-ending in the article no.) are resistant to oil • Degrees of protection: IP66 for plastic series, IP67 for metal series • No certification
Product portfolio		
	<ul style="list-style-type: none"> • New products – complementing the standard portfolio, e.g. <ul style="list-style-type: none"> – ID key-operated switches, sensor switches, palm push buttons, potentiometers, toggle switches, “traffic light” LEDs, EMERGENCY STOP with integrated lighting, 4-way selector switches, USB and RJ45 interfaces, adapters for standard rail mounting, locking devices for actuators and much more • Contact module characteristics: <ul style="list-style-type: none"> – Stackable design, possible to mount in first and second row, max. 6 contact modules 	<ul style="list-style-type: none"> • Standard portfolio only • Contact block equipping: only possible in first row, max. 3 contact modules
IO-Link, AS-i and PROFINET		
	<ul style="list-style-type: none"> • Communication-capable devices available with IO-Link, AS-i or PROFINET/PROFIsafe 	<ul style="list-style-type: none"> • Only AS-i solutions available
Tools		
	<ul style="list-style-type: none"> • Intuitive online configurator with image-based product selection and user-friendly documentation options • Easy identification of specific configurations thanks to unique CIN number for easy reordering • Interface to TIA Selection Tool • Comprehensive documentation in a variety of languages, e.g.: Data sheets, photos, CAx data, EPLAN macros, dimension drawings, circuit diagrams, system manuals, operating instructions, certificates, approvals and much more 	<ul style="list-style-type: none"> • No configurator • Complex ordering process for customer-specific enclosures • Basic documentation only in some cases
Prices		
<ul style="list-style-type: none"> • Generally attractive prices 		

Subject to changes and errors. The information given in this document only contains general descriptions and/or performance features which may not always specifically reflect those described, or which may undergo modification in the course of further development of the products. The requested performance features are binding only when they are expressly agreed upon in the concluded contract.

Siemens AG
Digital Factory
Control Products
P.O. Box 23 55
90713 Fürth, Germany
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