

## SIKKERHEDS PLC, NØDSTOP, TO TRYKNAPPER, NØGLEOMSKIFTER

Safety Simplifier fra SSP

SP-N-89-160-18

- 14 I/O som sikre ind- eller udgange
- 2 x dobbelte relæudgange
- Sikker trådløs kommunikation
- Formonteret med tryk



### PRODUKTBESKRIVELSE

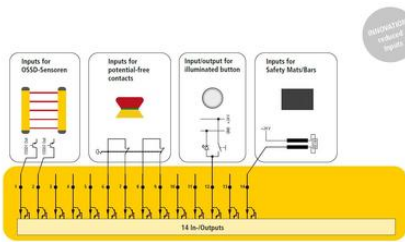
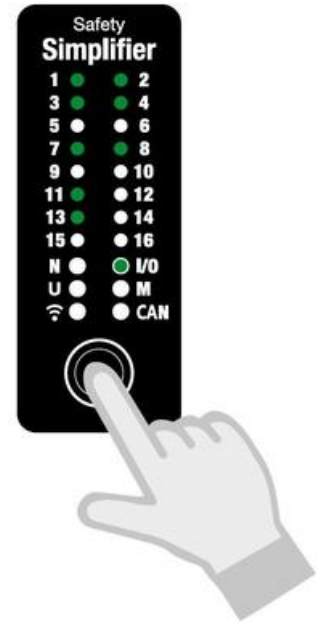
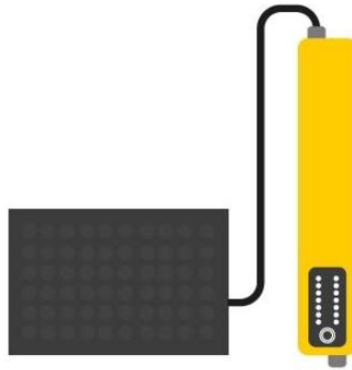
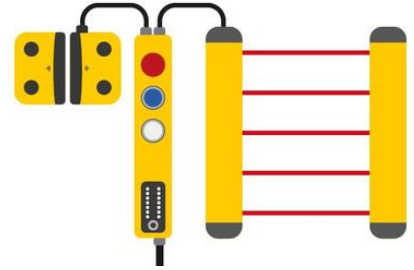
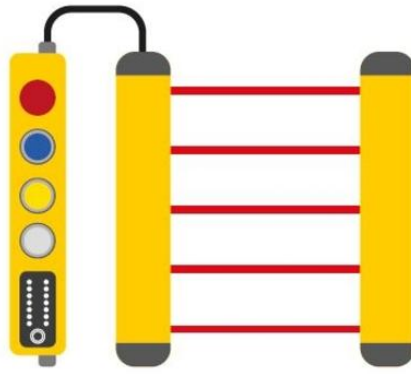
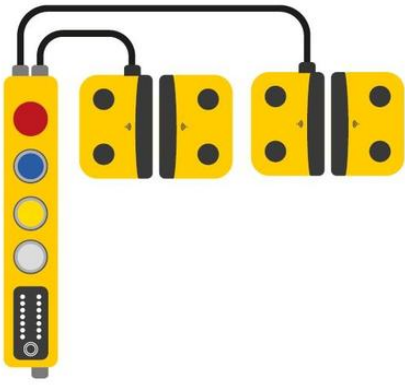
Safety Simplifier med formonteret nødstop, to trykknapper og en nøglenap til valgfri brug. Nødstoppet blinker automatisk, når det trykkes. Den kommer med fem forskellige farvelinser, så du selv kan vælge farven på knapperne. Linserne klikkes nemt der på trykknapperne. Valgfri tekst er også synlig under linsen. Indikeringen af trykknappen sker med samme I/O som for indgangen og tager således ikke ekstra I/O. Du kan vælge fast og/eller blinkende lys.

Safety Simplifier tilbyder en nem måde at bygge beskyttelsessystemer til mobile og faste maskiner, helt trådløst. Safety Simplifier kommunikerer trådløst i et netværk på op til 16 enheder.

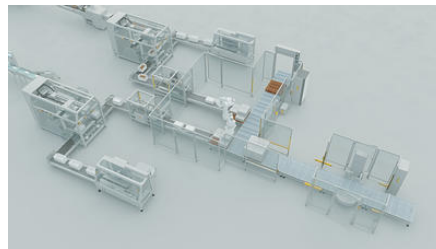
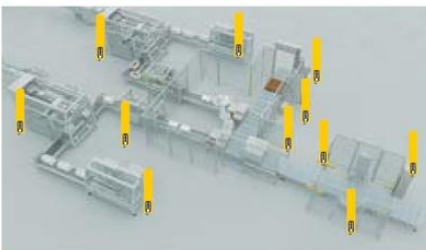
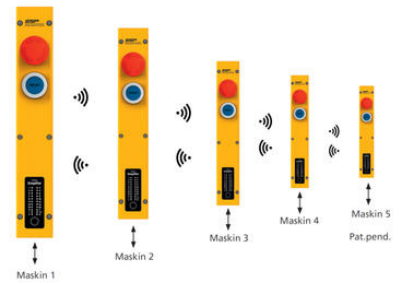
Netværket har en indbygget repeaterfunktion som gør at alle enheder videregiver sikkerhedsdata til hinanden, hvilket betyder at alle enheder ikke behøver at høre hinanden direkte, men sikkerhedsdata gentages altid på alle enheder. Online programmering og kommunikation kan foregå trådløst mellem en PC og alle Safety Simplifiers i et system.

### SPECIFIKATIONER

<b>Anbefalet sikring</b>	2,5 A
<b>IP-klasse</b>	IP65
<b>Load Output Max</b>	600 mA
<b>Materiale hus</b>	UL-certificeret materiale, PC + ABS (brandsikker), ANSI/UL 94
<b>Max load in total</b>	2000 mA
<b>Spændingstolerance</b>	10-30V DC
<b>Temperaturområde fra</b>	-20 °C
<b>Temperaturområde til</b>	65 °C
<b>Vægt</b>	0,235 kg



Interaction reduced panel



### EC Type-Examination Certificate

Reg.-No.: 01/205/5692/00/18

<b>Product tested</b>	Safety PLC unit with radio transmission	<b>Certificate holder</b>	SIPPA Safety System Produkte Nord AG Tulheimer 14 426 91 Cronia Dessau
<b>Type designation</b>	Safety Simplifier Easy22 xx = 10-18, 20-22, 40-42 yy = L3, M3, CA zz = 01, 02, 05, 31		
<b>Codes and standards</b>	ISO 13049-1:2015 IEC 61508 Part 1-7:2010		IEC 61005-4-7:2014
<b>Intended application</b>	The Safety Simplifier complies with the requirements of Cat. 4, PL a acc. to ISO 13049-1, SIL 3 acc. to IEC 61508, and can be used in applications up to PL a and SIL 3.		
<b>Specific requirements</b>	The instructions of the associated installation, operating and safety manual shall be considered.		

It is confirmed, that the product tested complies with the requirements for machines defined in Annex I of the EC Directive 2006/42/EC.

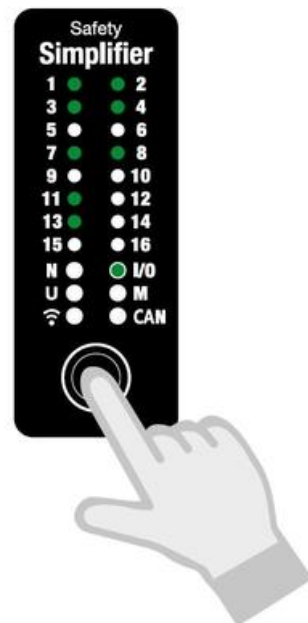
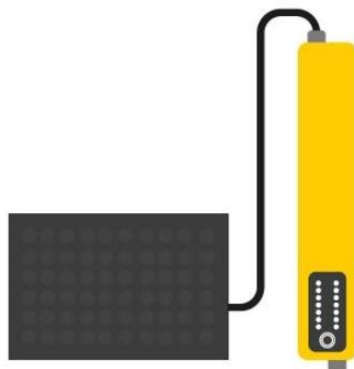
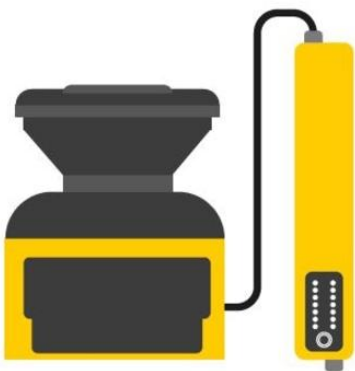
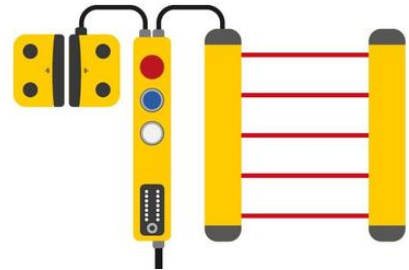
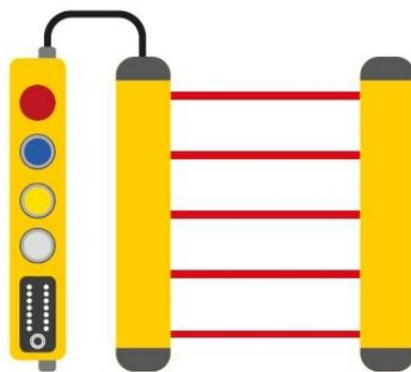
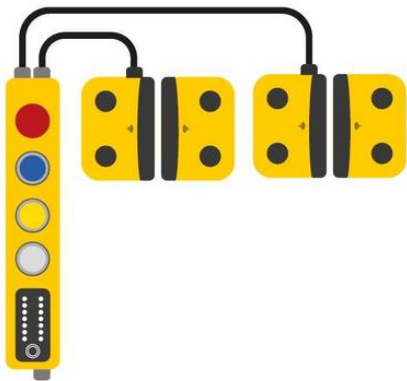
Valid until 2025-1-19

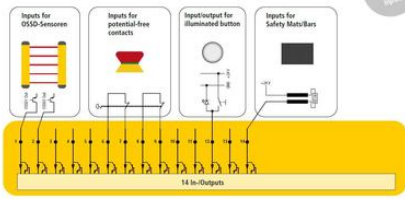
The issue of this certificate is based upon an examination whose results are documented in Report No. 1687/2017/01/18 issued 2018-1-19.

This certificate is valid only for products which are CE/UK/US/CA/JP/China/India certified for mutual tests.

www.rs-products.com  
www.sip.com

www.tuv.com  
TÜV Rheinland  
Precisely Right.





INSTALLATION  
reference inputs

