



SIRIUS safety engineering Advanced package consisting of 3SU1100-0AB50-3BA0, 3SU1801-0AA00-0AB1, 3SU1801-0NB00-2AC2, 2 x 3SU1900-0HG10-0AA0, 3SK1122-2AB40, 3SK1220-2AB40, 3RM1107-2AA04, 3ZY1212-1BA00, 3ZY1212-2BA00, 3ZY1212-2FA00, 3SE6315-0BB01, 3SE6310-0BC01, 3SX5601-2GA03.

product brand name	SIRIUS
product category	Safety engineering
product designation	Advanced Bundle
General technical data	
protection class IP of the enclosure	IP20
touch protection against electrical shock	finger-safe
installation altitude at height above sea level maximum	4 000 m; Derating, see Product Notification 109792701
design of the cascading	none
Safety Integrity Level (SIL)	
• according to IEC 62061	3
• according to IEC 61508	3
performance level (PL)	
• according to ISO 13849-1	e
category according to EN ISO 13849-1	4
hardware fault tolerance according to IEC 61508	1
safety device type according to IEC 61508-2	Type A
Inputs/ Outputs	
design of input	
• feedback input	Yes
• start input	Yes
type of electrical connection plug-in socket	No
Installation/ mounting/ dimensions	
width	160 mm
height	240 mm
depth	320 mm
Connections/ Terminals	
type of electrical connection	screw-type terminals, spring-loaded terminals
Product Function	
suitability for operation device connector 3ZY12	Yes
suitability for use	
• magnetically operated switch monitoring	No
Certificates/ approvals	
General Product Approval	EMV



[Confirmation](#)



Functional Safety	Test Certificates	other	Environment
-------------------	-------------------	-------	-------------

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SK1912-3SB40>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SK1912-3SB40>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SK1912-3SB40>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SK1912-3SB40&lang=en

last modified:

3/11/2024 

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Siemens:](#)

[3SK19123SB40](#)