



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		
<b>General technical data</b>			
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		
<b>Inputs/ Outputs</b>			
design of input			
• feedback input	Yes		
• start input	Yes		
type of electrical connection plug-in socket	No		
<b>Installation/ mounting/ dimensions</b>			
width	160 mm		
height	240 mm		
depth	320 mm		
<b>Connections/ Terminals</b>			
type of electrical connection	screw-type terminals, spring-loaded terminals		
<b>Product Function</b>			
suitability for operation device connector 3ZY12	Yes		
suitability for use			
• magnetically operated switch monitoring	No		
<b>Certificates/ approvals</b>			
General Product Approval	EMC	Functional Safety/Safety of Machinery	Declaration of Conformity



[Confirmation](#)



[Type Examination Certificate](#)



Declaration of Conformity	Test Certificates	other
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[Type Test Certificates/Test Report](#)

[Confirmation](#)

#### Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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

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