

AS-Interface 4-fold M12 feeder U_{ASI} and U_{aux}, 4 x M12 socket IP67 Delivery incl. mounting plate



product brand name	SIRIUS		
product category	AS-Interface accessories		
product designation	AS-i flat cable transition to M12		
design of the product	AS-i M12 4-fold feeder, AS-i with Uaux, 4x M12 socket		
suitability for use	AS-i flat cable (yellow) and AUX flat cable (black) connections		
accessories included	Delivery including mounting plate		
General technical data			
number of sockets	4		
operating voltage according to AS-Interface specification	26.5 ... 31.6 V		
number of poles	4		
contact rating maximum	4 A		
protection class IP	IP67		
Substance Prohibitance (Date)	05/01/2012		
SVHC substance name	Lead - 7439-92-1 Lead monoxide (lead oxide) - 1317-36-8		
Net Weight	0.112 kg		
Installation/ mounting/ dimensions			
height	38.5 mm		
width	45 mm		
length	80 mm		
Ambient conditions			
ambient temperature			
• during operation	-25 ... +85 °C		
• during storage	-25 ... +85 °C		
Connections/ Terminals			
type of electrical connection	insulation piercing method for AS-Interface flat cable		
design of the AS-Interface connection	4x M12 socket		
feeder type	M12 sockets, A-coding		
mounting type of the flat cable	mounting plate		
contact assignment of the M12 connection			
• at pin 1	ASI+		
• at pin 2	not connected		
• at pin 3	ASI-		
• at pin 4	AUX+		
• at pin 5	not connected		
Approvals Certificates			
General Product Approval		EMV	Maritime application
			other



other

Environment

[Confirmation](#)

[Environmental Con-
firmations](#)

Further information

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).

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

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

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3RK1901-1NR04>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-1NR04>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1901-1NR04>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1901-1NR04&lang=en



