

AS-INTERFACE M12 BRANCH AS-I AND U-AUX,
WITH M12 SOCKET IP 67/68/69K, MAX. 4A

General technical data:		
Type of device		AS-Interface accessories
Design of the product		AS-i M12 feeder, AS-i with Uaux, M12 socket
Function		AS-i flat cable transition to M12
operating voltage according to AS-Interface specification	V	26.5 ... 31.6
Number sockets		1
Note		cable must not end in the feeder
Note 1		cable must not end in a feeder
Connections/ Terminals:		
connection		insulation piercing method for AS-Interface flat cable
Connection system		insulation piercing method for AS-Interface flat cable
AS interface		
• Connection		1x M12 socket
Inputs:		
Inputs socket assignment		1 = AS-i "+" 2 = Uaux "-" 3=AS-i "-" 4 = Uaux "+"
Mechanical data:		
Type of mounting		screw fixing
Contacts Load rating max	A	4
Ambient conditions:		
ambient temperature	°C	-25 ... +75
ambient temperature when stored	°C	-25 ... +85
degree of protection		IP67/68/69K
Certificates/ approvals:		

General Product Approval	Functional Safety/Safety of Machinery	Declaration of Conformity	Shipping Approval
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CSA



UL



[sonstig](#)



EG-Konf.



ABS

Shipping Approval	other
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DNV



PRS



RMRS

[Umweltbestätigung](#)

[Bestätigungen](#)

Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-1NR20>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RK1901-1NR20>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1901-1NR20&lang=en

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