

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:

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 design:

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



Shipping Approval



other

[Confirmation](#)

[Declaration of
Conformity](#)

[Environmental
Confirmations](#)

Further information:

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

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

Industry Mall (Online ordering system)

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

Cax online generator

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

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

<http://support.automation.siemens.com/WW/view/en/3RK1901-1NR20/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3RK1901-1NR20

last change:

Jul 7, 2014