SIEMENS

Data sheet   **3RK1901-1NR04**

AS-Interface 4-fold M12 feeder U_ASI and Uaux, 4 x M12 socket
IP67 Delivery incl. mounting plate

General technical data		
Type of device		AS-Interface accessories
design of the product		AS-i M12 4-fold feeder, AS-i with Uaux, 4x M12 socket
Function		AS-i flat cable transition to M12
operating voltage according to AS-Interface spezification	V	26.5 ... 31.6
Number sockets		4
Scope of supply		Delivery including mounting plate
Connections/ Terminals		
type of electrical connection		insulation piercing method for AS-Interface flat cable
AS interface		
● Connection		4 × M12 socket
Inputs		
Inputs socket assignment		1 = AS-i "+" 2 = Uaux "-" 3=AS-i "-" 4 = Uaux "+"
Mechanical data		
Type of mounting		for wall and standard rail mounting
Contacts Load rating max	A	4
Ambient conditions		
ambient temperature	°C	-25 ... +85
ambient temperature during storage	°C	-25 ... +85
degree of protection		IP67

Certificates/ approvals			
General Product Approval	EMV	Marine / Shipping	other

Confirmation

Environment

Environmental Confirmations

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=3RK1901-1NR04
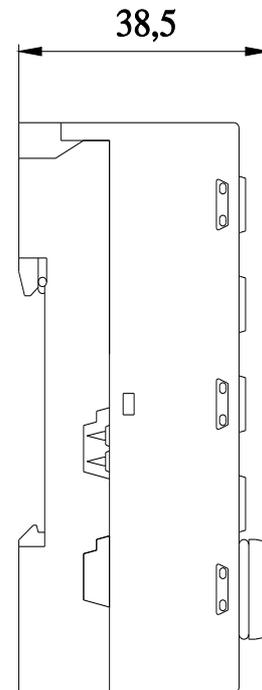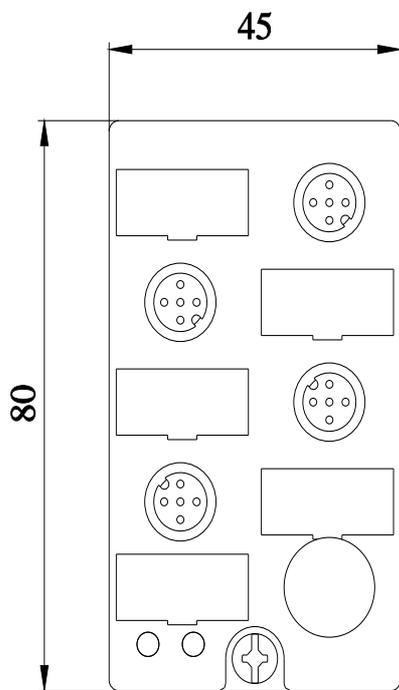**Cax online generator**
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RK1901-1NR04
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RK1901-1NR04
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RK1901-1NR04&lang=en

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