



AS-Interface adapter element, black, with/without external auxiliary voltage, can be selected, A/B technology, for 3 signaling elements, 24 V DC, Diameter 70 mm

product brand name	SIRIUS	
product designation	AS-Interface module	
General technical data		
type of voltage of the operating voltage	DC	
operating voltage		
• at DC rated value	18.5 ... 31.6 V	
• 1 at DC rated value	24 V	
consumed current maximum	210 mA	
reference code according to EN 61346-2	B	
Communication		
design of the interface AS-Interface protocol	Yes	
Enclosure		
height	65.5 mm	
width	70 mm	
outer diameter of the signal column element	70 mm	
material	PC	
color	black	
fastening method	Bayonet	
protection class IP	IP65	
Ambient conditions		
ambient temperature during operation	-20 ... +50 °C	
Certificates/ approvals		
General Product Approval	EMC	Declaration of Conformity

[Confirmation](#)



other

[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=8WD4428-0BD>

Cax online generator

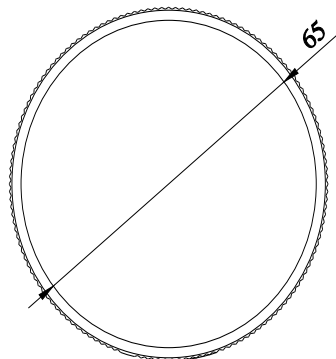
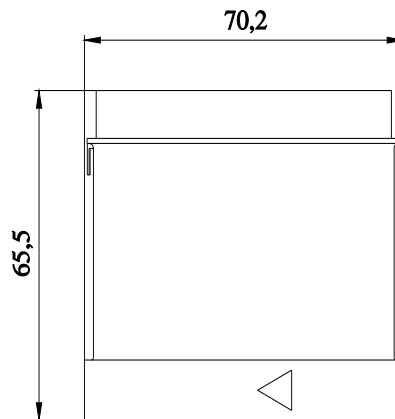
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=8WD4428-0BD>

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

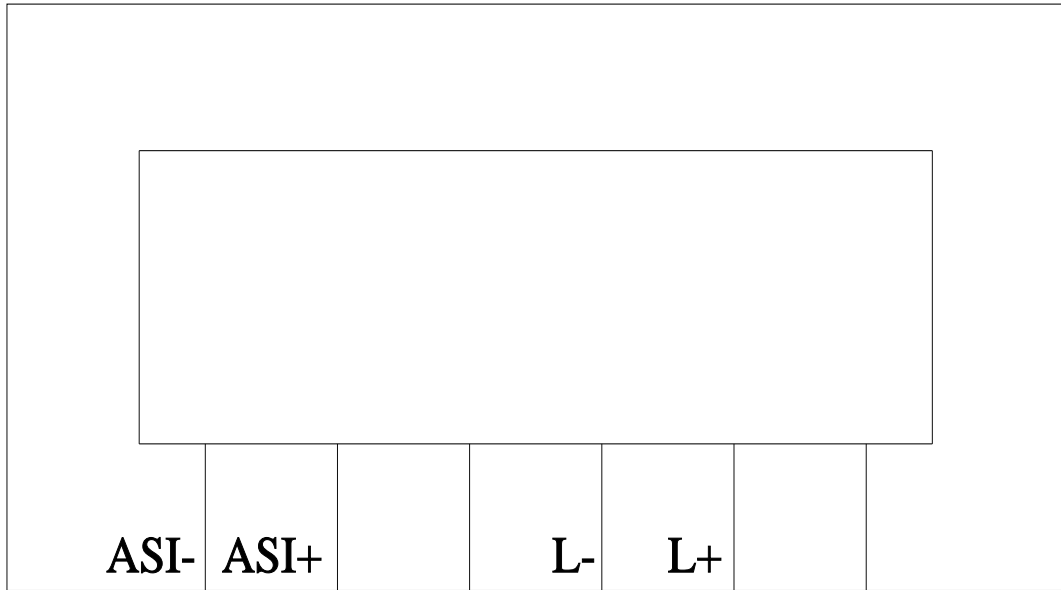
<https://support.industry.siemens.com/cs/ww/en/ps/8WD4428-0BD>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4428-0BD&lang=en



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9/6/2023 