SIEMENS

Data sheet 8WD4428-0BD



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	19 ... 32 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
Environmental footprint	
Environmental Product Declaration(EPD)	Yes
Siemens eco profile (SEP)	Siemens EcoTech
Approvals Certificates	

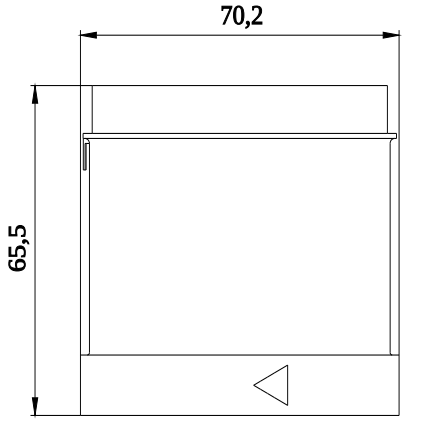
General Product Approval					**other**
cULus	EAC	Confirmation	CE EG-Konf.	UKCA	Confirmation

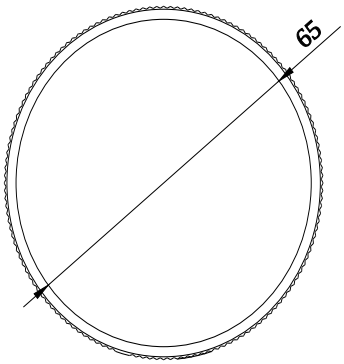
other	**Environment**		
产品合格 QC PASS	Environmental Confirmations	EPD	Siemens EcoTech

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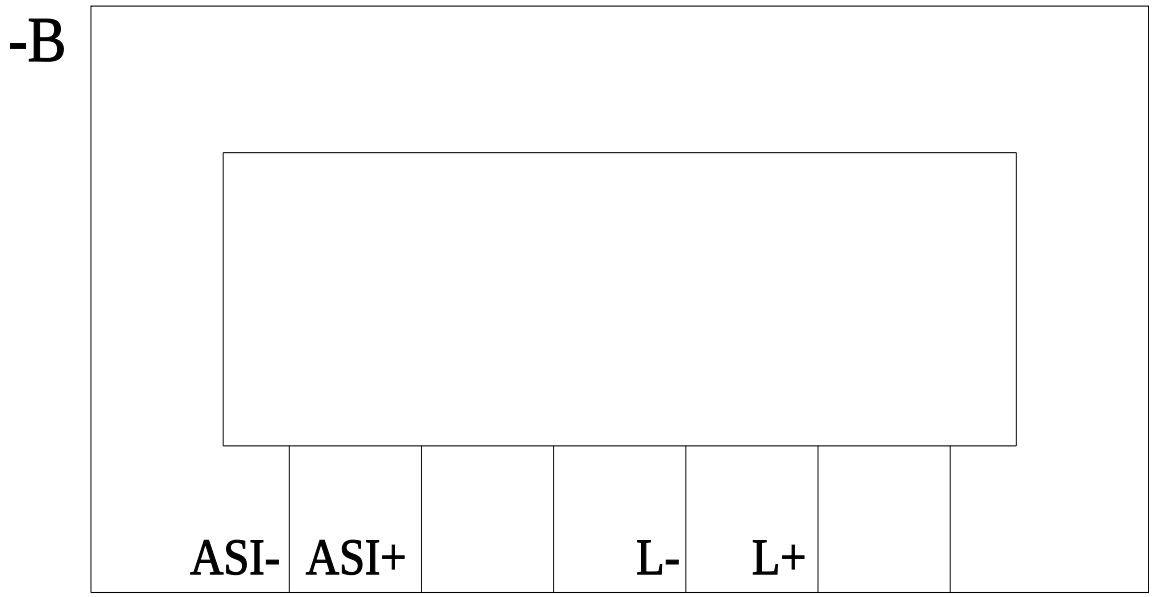
Further information

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=8WD4428-0BD
Cax online generator
https://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, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=8WD4428-0BD&lang=en





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