



SIGNALING COLUMN AS-INTERFACE ELEMENT WITH
EXT. AUX. VOLTAGE OR WITHOUT EXT. AUX. VOLTAGE
24V DC,
FOR MAX.4 SIGNAL ELEMENTS

General technical details:

product brand name		SIRIUS
product designation		accessories for signaling columns, connection element for AS-Interface
Type of voltage		DC
• of the operating voltage		
Operating voltage		
• 1 / for DC / rated value	V	24
Consumed current / for rated value of supply voltage	mA	100
Item designation		
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		E
• according to DIN EN 61346-2		X

Mechanical design:

External diameter / of the signal column element	mm	70
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Ambient conditions:

Ambient temperature		
• during operating	°C	-20 ... +50
Protection class IP		IP65

Design of the interface / AS interface protocol		Yes
Depth	mm	70
Height	mm	56
Width	mm	70

Certificates/approvals:

General Product Approval		EMC	Declaration of Conformity	Shipping Approval
 GOST	 UL	 C-TICK	 EG-Konf.	 DNV

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/8WD4428-0BE/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=8WD4428-0BE

last change:

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