

AS-INTERFACE ENCLOSURE FOR COMMAND DEVICES, 22MM, ROUND, ENCLOSURE MATERIAL PLASTIC, GRAY ENCLOSURE TOP PART, 3 COMMAND POINTS, C=BLACK SEALING PLUG, B=BLACK SEALING PLUG, A=BLACK SEALING PLUG, 2 X AS-I SLAVE 4I/4O, CABLE ENTRY FOR SHAPED CABLE ON TOP

Enclosure:	
Design of the housing	AS-Interface enclosure with standard equipment
Shape of the enclosure front	rectangular
Material of the enclosure	plastic
Number of command points	3
Product component	
• protective collar	No
Color	
• of top part of the enclosure	grey
Delivery state	
• pre-wired on strip terminal	No
Mounting type of the enclosure	Vertical
Actuator:	
Product extension optional Light source	Yes
Front ring:	
Product component front ring	No
Contact block/ lampholder:	
Number of lampholders	0
Number of switching elements	0
General technical data:	
Product function	
• positive opening	No
• EMERGENCY OFF function	No
• EMERGENCY STOP function	No
Product component	
• Light source	No
Type of voltage	
• of the operating voltage	DC
Protection class IP	IP65
Vibration resistance	
• acc. to IEC 60068-2-6	20 ... 200 Hz: 5g
Operating voltage	

• at DC	
— rated value	26.5 ... 31.5 V
Operating voltage 1	
• at DC rated value	30 V

Auxiliary circuit:

Number of NC contacts	
• for auxiliary contacts	0
Number of NO contacts	
• for auxiliary contacts	0
Number of CO contacts	
• for auxiliary contacts	0

Connections/ Terminals:

Type of electrical connection on enclosure	With insulation-displacement terminal, top
---	--

Ambient conditions:

Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C

Installation/ mounting/ dimensions:

Mounting type	
• of AS-i slaves	Floor mounting
Height	154 mm
Width	85 mm
Depth	64 mm
Shape of the installation opening	round
Mounting diameter	22 mm

Accessories:

Number of labels	0
Number of backing plates	0

Certificates/approvals

General Product Approval	Functional Safety/Safety of Machinery	other
---------------------------------	--	--------------



[sonstig](#)



[sonstig](#)

[Bestätigungen](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SF5813-4DG05>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SF5813-4DG05>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SF5813-4DG05>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SF5813-4DG05&lang=en

last modified:

10/07/2016