



Figure similar

Momentary-contact foot switch, 1-pedal, without cover, without latching, Metal enclosure IP65, 1 NO + 1 NC, Cable entry M20 x 1.5

product brand name	SIRIUS
product designation	momentary-contact foot switch
product type designation	3SE29
suitability for use safety switch	No
General technical data	
protection class IP	IP65
mechanical service life (operating cycles) typical	1 000 000
reference code according to IEC 81346-2	S
Substance Prohibitance (Date)	07/01/2006
SVHC substance name	Lead - 7439-92-1
number of switching steps	1
number of the actuation pedals	1
minimum actuating force in directions of actuation	15 N
Ambient conditions	
ambient temperature during operation	-25 ... +80 °C
number of NC contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts	1
operational current at AC-15	
• at 230 V rated value	16 A
• at 400 V rated value	16 A
operational current at DC-13	
• at 24 V rated value	3 A
• at 250 V rated value	0.25 A
Enclosure	
material of the enclosure	metal
color	
• of the enclosure	black
• of the enclosure top part	grey
Actuator	
product feature	
• interlock	No
• latching	No
cable entry type	M20 x 1.5
Installation/ mounting/ dimensions	
height	70 mm
width	70 mm
depth	220 mm
Safety related data	
proportion of dangerous failures	

- with low demand rate according to SN 31920
- with high demand rate according to SN 31920

50 %
50 %

B10 value with high demand rate according to SN 31920

1 000 000

failure rate [FIT] with low demand rate according to SN 31920

100 FIT

Approvals Certificates

General Product Approval



[Confirmation](#)



EG-Konf.



CCC



Test Certificates

Marine / Shipping

other

Environment

[Miscellaneous](#)



[Confirmation](#)

[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=3SE2902-0AB20>

Cax online generator

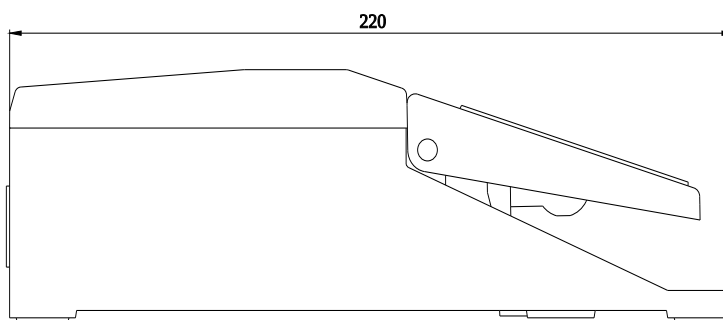
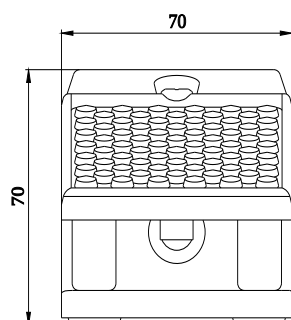
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE2902-0AB20>

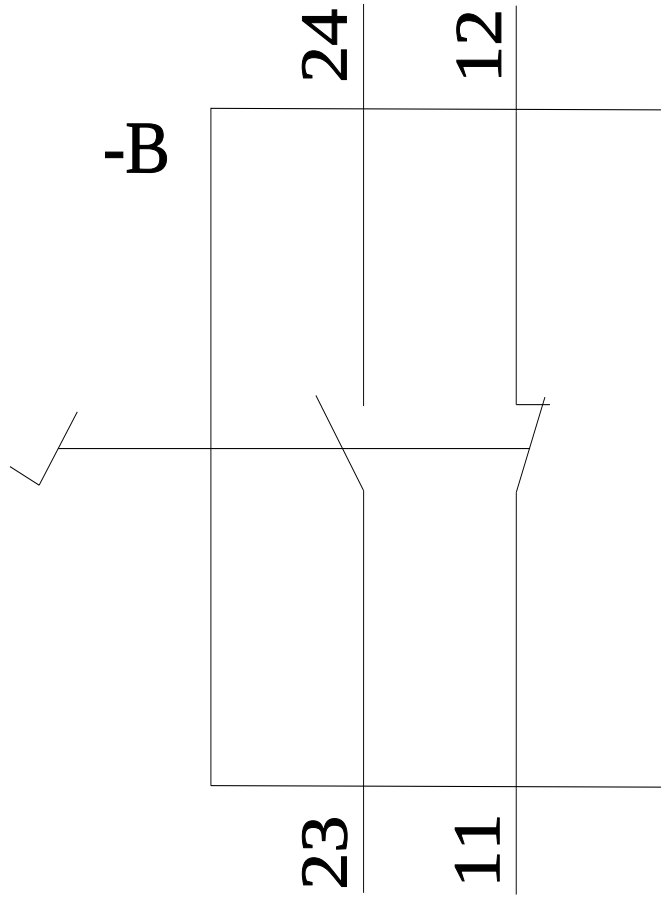
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SE2902-0AB20>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE2902-0AB20&lang=en





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