SIEMENS

Data sheet



Coordinate switch, 22 mm, round, plastic with metal front ring, black, 4 switch positions, momentary contact type, with mechanical interlocking in O position, with holder, 1 NO, 1 NO, 1 NO, 1 NO, screw terminal, Z=20-unit packaging

product brand name	SIRIUS ACT
product designation	Coordinate switches
design of the product	Complete unit
product type designation	3SU1
product line	Plastic with metal front ring, matt, 22 mm
manufacturer's article number	
 of supplied contact module at position 1 	3SU1400-1AA10-1BA0
 of supplied contact module at position 2 	3SU1400-1AA10-1BA0
 of supplied contact module at position 3 	3SU1400-1AA10-1BA0
 of supplied contact module at position 4 	3SU1400-1AA10-1BA0
 of the supplied holder 	3SU1550-0BA10-0AA0
 of the supplied actuator 	3SU1030-7BF10-0AA0
Enclosure	
shape of the enclosure front	round
Actuator	
design of the actuating element	with mechanical interlocking
principle of operation of the actuating element	momentary contact type
direction of actuation	horizontal / vertical
product extension optional light source	No
color of the actuating element	black
material of the actuating element	plastic
shape of the actuating element	Extended handle
outer diameter of the actuating element	30.5 mm
number of contact modules	4
type of unlocking device	push-to-unlatch mechanism
number of switching positions	4
Maximum deflection angle [°]	30°
Front ring	
product component front ring	Yes
design of the front ring	high
material of the front ring	Metal, matt
color of the front ring	sand gray
Holder	
material of the holder	Plastic
General technical data	
product function positive opening	No
insulation voltage rated value	500 V
degree of pollution	3
type of voltage of the operating voltage	AC/DC
surge voltage resistance rated value	6 kV

protection class IP • of the terminal shock resistance • a seconding to IEC 80088-2-87 vibration resistance • a coording to IEC 80088-2-8 — a coording to IEC 80088-2-8 — a seconding proid or direction of actualion typical selectical andurance (operating cycles) yield continuous current of the characteristic IAC8 continuous current of the Caharacteristic IAC8 continuous current of the Quick DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield continuous current of the plack DIAZBO fuse link yield * a NC — a to Ot z rated value * a LO Crafted value * b LO Crafted value * c LO Crafted value * b LO Crafted value		
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positive tolerance of installation diameter 0.4 mm		
·		
mounting height 75.6 mm	·	
	mounting height	75.6 mm

installation width 30.5 mm
installation depth 53.7 mm

Certificates/ approvals

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=3SU1130-7BF10-1QA0-Z X90

Cax online generator

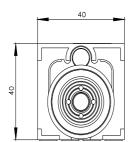
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1130-7BF10-1QA0-Z X90

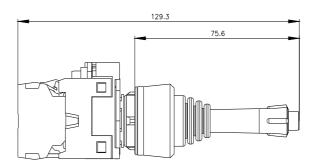
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

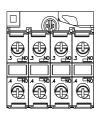
https://support.industry.siemens.com/cs/ww/en/ps/3SU1130-7BF10-1QA0-Z X90

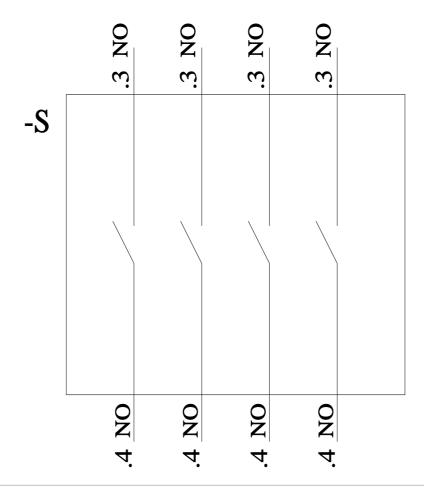
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1130-7BF10-1QA0-Z X90&lang=en









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