## SIEMENS

## Data sheet

## 3SU1150-0AB70-1FA0-Z Y19



Pushbutton, 22 mm, round, metal, shiny, clear, pushbutton, flat, momentary contact type, with holder, 1 NO+1 NC, screw terminal, with laser labeling, inscription or symbol Customer-specific selection with SIRIUS ACT configurator (CIN)

product brand name	SIRIUS ACT
product designation	Pushbuttons
design of the product	Complete unit
product type designation	3SU1
product line	Metal, shiny, 22 mm
manufacturer's article number	
<ul> <li>of supplied contact module at position 1</li> </ul>	<u>3SU1400-1AA10-1FA0</u>
<ul> <li>of the supplied holder</li> </ul>	<u>3SU1550-0AA10-0AA0</u>
<ul> <li>of the supplied actuator</li> </ul>	<u>3SU1050-0AB70-0AA0</u>
number of command points	1
Actuator	
design of the actuating element	Button, flat
principle of operation of the actuating element	momentary contact type
product extension optional light source	No
color of the actuating element	clear
material of the actuating element	plastic
shape of the actuating element	round
outer diameter of the actuating element	29.45 mm
marking of the actuating element	Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration Identification Number (CIN)
number of contact modules	1
Front ring	
product component front ring	Yes
design of the front ring	Standard
material of the front ring	Metal, high gloss
color of the front ring	silver
Holder	
material of the holder	Plastic
Display	
number of LED modules	0
General technical data	
product function positive opening	Yes
product component light source	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	IP66, IP67, IP69(IP69K)
• of the terminal	IP20, clamping screw tightened
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13

abole resistance         sinuscidal half-wave 15g / 11 ms           vibrator nesistance         sinuscidal half-wave 15g / 11 ms           according to EC 6008-2-27         10500 Hz: 5g           operating requescy maximum         3500 1n           mechanical service [16 (operating cycles) typical         10000 000           determinal inducator (operating cycles) typical         1000 000           determinal inducator (operating cycles) typical         100 A           continuous current of the 0.2452 Ms         10 A           continuous current of the 0.2452 Ms         10 A           continuous current of the 0.2452 Ms         10 A           Substance Prohibitance (Dato)         10 A           destance Prohibitance (Dato)         10 A           destance Prohibitance (Dato)         5500 V           - at 60 Hz: raise value         5500 V           - at 50 Hz: raise value         55			
orbit number of the spectral spectra spectral spectral spectra spectral spectral spectra			
- excerding to EE 0008-2-8         10           operating frequency maximum         3 600 1h           mechanical service life (operating cycles) typical         10 000 00           electrical endurance (operating cycles) typical         10 000 00           electrical endurance (operating cycles) typical         10 A           reference code according to EC 0134-2         S           continuous current of the cital-DAZED two link         10 A           continuous current of the 0.22h Data link gib         10 A           Substance Prohibitance (Date)         10 01/0214           Substance Prohibitance (Date)         5 600 V           - at 60 th craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 craited value         5 600 V           - at 60 th craited value         5 600 V           - at 60 craited value         5		sinusoidal half-wave 15g / 11 ms	
operating frequency maximum         9 600 1m           methanical service life (operating cycles) typical         10 000 000           thermal current         10 A           reference code according to IEC 81346-2         S           continuous current of the C Characteriatic MCB         10 A for a short-incut current smaller than 400 A           continuous current of the Quick DiaZED fuse link gG         10 A           operating voltage         10 A for a short-incut current smaller than 400 A           continuous current of the DAZED fuse link gG         10 A           operating voltage         10 Vi2014           operating voltage         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5 500 V           - at 80 Hz rade volue         5			
mechanical service life (operating cycles) typical         10 000 000           thermal current         10 A           reference code according to IEC 81346-2         S           continuous current of the 0 C-brancefristic MCB         10 A, for a short circuit current smaller than 400 A           continuous current of the 0 C-brancefristic MCB         10 A, for a short circuit current smaller than 400 A           continuous current of the 0 C-brancefristic MCB         10 A           Substance Prohibitance (Dats)         10 A           operating voice         5 500 V           - at 50 thr rind volue         5 500 V           - at 50 thr rind volue         5 500 V           - at 50 thr rind volue         5 500 V           - at 50 thr rind volue         5 500 V           - at 50 thr rind volue         5 500 V           - at 60 thr rind volue         5 500 V           - at 60 thr rind volue         5 500 V           - at 60 thr rind volue         5 500 V           - at 60 thr rind volue         5 500 V           - at 60 thr rind volue         5 500 V           - at 60 thr rind volue         5 500 V           - at 60 thr rind volue         5 500 V           - at 60 thr rind volue         5 500 V           - at 60 thr			
identical endurance (pertains cycles) typeal i 0 000 000 i A in a pertain of the second of the secon		3 600 1/h	
International current         10 A           reference code according to EC 81346-2         S           continuous current of the C-characteristic MCB         10 A. for a short-circuit current smaller than 400 A           continuous current of the Q-CAhracteristic MCB         10 A.           continuous current of the Q-CAhracteristic MCB         10 A.           Substance Prohibitance (Dats)         100/20141           operating voltage         •           • at 50 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V           • at 60 Hz rated value         5 600 V <t< th=""><th>mechanical service life (operating cycles) typical</th><th></th></t<>	mechanical service life (operating cycles) typical		
reference code according to IEC 8134-2 S continuous current of the Qick DN2ED tuse link gG DA / for a short-incut durrent smaller than 400 A continuous current of the Qick DN2ED tuse link gG DA / for a short-incut durrent smaller than 400 A continuous current of the DN2ED fuse link gG DA / DN /	electrical endurance (operating cycles) typical		
continuous current of the Q characteristic MCB         10 A for a short-circuit current smaller than 400 A           continuous current of the QLAZED fuse link G         10 A           Substance Prohibitance (Date)         100/2014           operating voltage         •           • If AC         5500 V           - art 50 Hz meter value         5500 V           • art 60 Hz meter value         1           Connact for a valiality contacts         1           Contacts for a valiality contacts         1           Connactable conductor cross-sections         5	thermal current	10 A	
continuous current of the quick DIAZED fuse link         10 A           continuous current of the DIAZED fuse link gO         10 A           substance Prohibitance (Data)         100/2014           operating voltage         10 A           - at 50 Hz made value         5 600 V           - at 60 Hz made value         5 600 V           - at 60 Hz made value         5 600 V           - at 60 Hz made value         5 600 V           - at 60 Hz made value         5 600 V           - at 60 Hz made value         5 600 V           - at 60 Hz made value         5 600 V           - at 60 Hz made value         5 600 V           - at 60 related value         5 600 V           - at 60 relates for auxiliary contacts         10           number of NC contacts for auxiliary contacts         1           remander of NO contacts for auxiliary contacts         1           connectional Terminals         5crew-type terminals           Second Viso - 0 To minh         5crew-type terminals           odid with core end processing         2x (0 5 15 mm?)           • oild with core end processing         2x (0 5 15 mm?)           • oild with core end processing         2x (0 5 470 °C           • oilding operation         -25 +70 °C	reference code according to IEC 81346-2	S	
continuous current of the DIAZED fuse link g0         10 A           Substance Prohibitance (Date)         1001/2014           operating voltage         -           • at AC         -           - at 60 Hz rated value         5500 V           - at 60 Hz rated value         5500 V           • at DC rated value         5500 V           • at DC rated value         5500 V           • at DC rated value         5500 V           • at Cortact of auxiliary contacts         Silver aloy           Power Electronics         One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 molio	continuous current of the C characteristic MCB	10 A; for a short-circuit current smaller than 400 A	
Substance Prohibitance (Date)       1001/2014         operating voltage       - <ul> <li>at 00</li> <li>-             at 00 hz raded value</li> <li>-             solov</li> </ul> <li>-             at 00 hz raded value</li> <li>-             solov</li> <li>-             solov</li> <li>-             at 00 hz raded value</li> <li>-             solov</li> <li>-             at 00 hz raded value</li> <li>-             solov</li> <li>-</li>	continuous current of the quick DIAZED fuse link	10 A	
operating voltage <ul> <li>at AC</li> <li>at 50 Hz nated value</li> <li>at 50 Hz nated value</li></ul>	continuous current of the DIAZED fuse link gG	10 A	
	Substance Prohibitance (Date)	10/01/2014	
	operating voltage		
	• at AC		
at DC rated value     S 500 V Power Electronics Contact reliability     One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA) Contact of auxiliary contacts     Silver alloy Contact of auxiliary contacts     Silver alloy Contacts for auxiliary contacts     Silver alloy Contacts for auxiliary contacts     1 Contact reliability Contacts for auxiliary contacts     1 Contact reliability Contacts for auxiliary contacts     1 Contact of auxiliary contacts     1 Contact of auxiliary contacts     1 Contact of auxiliary contacts     1 Contact for auxiliary contacts     1 Contact of auxiliary contacts     2 Contact of auxiliary contacts     2 Contact of auxiliary contacts     1 Contact of auxiliary contacts     2 Contact of auxiliary contact	— at 50 Hz rated value	5 500 V	
Power Electronics         One matoperation per 100 million (17 V, 5 mA), one matoperation per 10 million (5 V, 1 mA)           Auxiliary circuit	— at 60 Hz rated value	5 500 V	
contact reliability         One malogeration per 100 million (17 V, 5 mA), one maloperation per 10 million (6 V, 1 mA).           Auxiliary circuit         design of the contact of auxiliary contacts         Silver alloy           number of KC contacts for auxiliary contacts         1         Image of MC contacts for auxiliary contacts           type of electrical connaction         screw-type terminals         Silver alloy           type of electrical connection         screw-type terminals         Screw-type terminals           type of electrical connection         screw-type terminals         Screw-type terminals           vsolid without core end processing         2x (10 15 mm <sup>2</sup> )         Screw-type terminals           vsolid without core end processing         2x (10 15 mm <sup>2</sup> )         Screw-type terminals           of AVC cables         2x (10 15 mm <sup>2</sup> )         Screw-type terminals         O	at DC rated value	5 500 V	
Auxiliary circuit         design of the contact of auxiliary contacts       Silver allay         number of NC contacts for auxiliary contacts       1         connactions/ Terminals       1         connactions/ Terminals       screw-type terminals         of modules and accessories       Screw-type terminals         visit with core end processing       2x (1015 mm?)         e solid with core end processing       2x (1015 mm?)         e finely stranded without core end processing       2x (1015 mm?)         e finely stranded without core end processing       2x (1015 mm?)         e for AVC cables       2x (1015 mm?)         e for AVC cables       2x (1010 mP)         e for AVC cables       2x (1015 mm?)         ambient conditions       2x (10	Power Electronics		
Auxiliary circuit         Gesign of the contact of auxiliary contacts         Silver alloy           number of NG contacts for auxiliary contacts         1           Connections/Terminals         5           type of electrical connection         screw-type terminals           • of modules and accessories         Screw-type terminals           • solid without core end processing         2x (0.50.75 mm²)           • solid without core end processing         2x (1.01.5 mm²)           • finely stranded with core end processing         2x (1.01.5 mm²)           • for AWG cables         2x (1.01.5 mm²)           • for AWG cables         2x (1.01.5 mm²)           • for AWG cables         2x (1.0	contact reliability		
design of the contact of auxiliary contacts     Silver alloy       number of NC contacts for auxiliary contacts     1       number of NC contacts for auxiliary contacts     1       Connections/Terminals     screw-type terminals       of modules and accessories     Screw-type terminal       type of connectable conductor cross-sections     screw-type terminal       • solid with core end processing     2x (0.5 0.75 mm <sup>2</sup> )       • solid with core end processing     2x (10 1.5 mm <sup>2</sup> )       • finely stranded with core end processing     2x (10 1.5 mm <sup>2</sup> )       • for AVOC cables     2x (10 1.5 mm <sup>2</sup> )       • for AVOC cables     2x (10 1.5 mm <sup>2</sup> )       • for AVOC cables     2x (10 1.5 mm <sup>2</sup> )       • for AVOC cables     2x (10 1.5 mm <sup>2</sup> )       • for AVOC cables     2x (10 1.5 mm <sup>2</sup> )       • for AVOC cables     2x (10 1.5 mm <sup>2</sup> )       • for AVOC cables     2x (10 1.5 mm <sup>2</sup> )       • during operation     -25 +70 °C       • during storage     -40 +80 °C       • during storage     -40		(Ə v, i IIIA)	
number of NC contacts for auxiliary contacts         1           number of NC contacts for auxiliary contacts         1           Connection4 (reminals)         screw-type terminals           type of electrical connection         screw-type terminal           • of modules and accessories         Screw-type terminal           type of connectable conductor cross-sections         •           • solid without core end processing         2x (0.5 0.75 mm²)           • solid without core end processing         2x (10 15 mm²)           • finely stranded without core end processing         2x (10 15 mm²)           • finely stranded without core end processing         2x (10 15 mm²)           • finely stranded without core end processing         2x (10 15 mm²)           • for AWG cables         2x (11 12 Nm           tightening torque of the screw-type terminals         0.8 0.9 Nm           Ambient temperature         -           • during storage         -40 +40 °C           environmental category during operation according to IEC         3M6, 3S2, 3S2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panely           installation/mounting/ dimensions         Fornt plate mounting           fastening method         fornt plate mounting           • of modules and accessories		01 1	
number of NO contacts for auxiliary contacts         1           Connections/ Forminals         screw-type terminals           type of electrical connection         screw-type terminal           • of modules and accessories         Screw-type terminal           type of connectable conductor cross-sections         screw-type terminal           • solid with core end processing         2x (0.5 0.75 mm²)           • solid without core end processing         2x (0.5 15 mm²)           • finely stranded without core end processing         2x (1.0 1,5 mm²)           • finely stranded without core end processing         2x (1.0 1,5 mm²)           • for AVC cables         2x (1.0 1,5 mm²)           • for AVC cables         2x (1.0 1,5 mm²)           • during orque of the screws in the bracket         1 12 Nm           tightening torque with screw-type terminals         0.8 0.9 Nm           Ambient conditions         -40 +60 °C           environmental category during operation according to IEC core condensation in operation permitted for all devices behind front panel)           • of modules and accessories         Forth plate mounting           • of modules and accessories         Forth plate mounting           • of modules and accessories         Forth plate mounting           • of modules and accessories         Forth plate mounting     <			
Connections/Terminals           type of clectrical connection         screw-type terminals           • of modules and accessories         Screw-type terminal           type of connectable conductor cross-sections         • solid with core end processing         2x (0.5 0.75 mm <sup>2</sup> )           • solid with core end processing         2x (0.5 15 mm <sup>2</sup> )         • Solid without core end processing         2x (0.5 15 mm <sup>2</sup> )           • finely stranded with core end processing         2x (1.0 15 mm <sup>2</sup> )         • Solid without core end processing         2x (1.0 15 mm <sup>2</sup> )           • for AWG cables         2x (1.0 15 mm <sup>2</sup> )         • Solid without core end processing         2x (1.0 15 mm <sup>2</sup> )           • for AWG cables         2x (1.0 15 mm <sup>2</sup> )         • Solid without core end processing         2x (1.0 15 mm <sup>2</sup> )           • for AWG cables         2x (1.0 15 mm <sup>2</sup> )         • Solid with core end processing         2x (1.0 15 mm <sup>2</sup> )           • for AWG cables         0.8 0.9 N·m         Ambient conditions         Ambient conditions           ambient conditions         388, 352, 352, 353, 356 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)           • of modules and accessories         Front plate mounting         • of modules and accessories           • fort plate mounting         front plate mounting         • of modules and accessories </th <th></th> <th></th>			
type of electrical connection         screw-type terminals           • of modules and accessories         Screw-type terminal           type of connectable conductor cross-sections         • solid with core end processing         2x (0.5 0.75 mm²)           • solid without core end processing         2x (1.0 15 mm²)         • finely stranded without core end processing         2x (1.0 15 mm²)           • finely stranded without core end processing         2x (1.0 15 mm²)         • finely stranded without core end processing         2x (1.0 15 mm²)           • finely stranded without core end processing         2x (1.0 15 mm²)         • finely stranded without core end processing         2x (1.0 15 mm²)           • finely stranded without core end processing         2x (1.0 15 mm²)         • finely stranded without core end processing         2x (1.0 15 mm²)           • finely stranded without core end processing         2x (1.0 15 mm²)         • for AWG cables         2x (1.0 15 mm²)           • finely stranded without core end processing         2x (1.0 15 mm²)         • for AWG cables         2x (1.0 15 mm²)           • during obreation according to IEC         6.8 0.9 Nm         Ambient conditions         • for 0 °C           athing method         -25 +70 °C         • during storage         -40 +80 °C           • of modules and accessories         Front plate mounting         •		1	
• of modules and accessories       Screw-type terminal         type of connectable conductor cross-sections       • solid with core end processing       2x (0.5 0.75 mm*)         • solid with out ore end processing       2x (1.0 1.5 mm*)       • finely stranded without core end processing       2x (1.0 1.5 mm*)         • finely stranded without core end processing       2x (1.0 1.5 mm*)       • finely stranded without core end processing       2x (1.0 1.5 mm*)         • for AWG cables       2x (1.0 1.5 mm*)       • for AWG cables       2x (1.0 1.5 mm*)         • for AWG cables       2x (1.0 1.5 mm*)       • for AWG cables         • dwing orgue with screw-type terminals       0.8 0.9 N·m         Ambient conditions       ambient conditions         ambient leategory during operation       -25 +70 °C         • during storage       -40 +80 °C         • during storage       -40 +80 °C         • during dimensions       fastening method         fastening method       font plate mounting         • of modules and accessories       Front plate mounting         height       40 mm         with       30 mm         shape of the installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm <th></th> <th></th>			
type of connectable conductor cross-sections     2x (0.5 0.75 mm <sup>2</sup> )       • solid with core end processing     2x (1.0 1.5 mm <sup>2</sup> )       • solid with core end processing     2x (1.0 1.5 mm <sup>2</sup> )       • finely stranded with core end processing     2x (1.0 1.5 mm <sup>2</sup> )       • finely stranded without core end processing     2x (1.0 1.5 mm <sup>2</sup> )       • finely stranded without core end processing     2x (1.0 1.5 mm <sup>2</sup> )       • for AVG cables     2x (1.0 1.5 mm <sup>2</sup> )       • for AVG cables     2x (1.0 1.5 mm <sup>2</sup> )       • for AVG cables     0.8 0.9 N·m       Ambient conditions     0.8 0.9 N·m       Ambient temperature     - 40 +80 °C       • during operation     -25 +70 °C       • during operation     -25 +70 °C       • during operation     -25 +70 °C       • during dimetator     -25 +70 °C       • during dimetation mounting / dimensions     front plate mounting       fastening method     front plate mounting       • of modules and accessories     Front plate mounting       height     40 mm       with     30 mm       shape of the installation diameter     0.4 mm       mounting diameter     2.4 mm       positive tolerance of installation diameter     0.4 mm       mounting height     11 mm       installation width			
solid with core end processing         2x (0.5 0.75 mm <sup>2</sup> )         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded with core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded with core end processing         2x (0.5 1.5 mm <sup>2</sup> )         einely stranded with core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded with core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded with core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded with core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded without core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded without core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded without core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded without core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded without core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded without core end processing         2x (1.0 1.5 mm <sup>2</sup> )         einely stranded without core end processing         2x (1.0 1.5 mm <sup>2</sup> )         ex (1.0 1.5 mm <sup>2</sup> )         einely stranded with core end processing         2x (1.0 1.5 mm <sup>2</sup> )         ex (1.0 1.5 m <sup>2</sup> )		Screw-type terminal	
• finely stranded without core end processing         2x (1, 0, 1, 5 mm²)           • for AWG cables         2x (18, 14)           tightening torque of the screws in the bracket         1, 12 N m           tightening torque with screw-type terminals         0.8, 0.9 N·m           Ambient conditions         0.8, 0.9 N·m           ambient temperature         -           • during storage         -40, +80 °C           environmental category during operation according to IEC         606, 352, 382, 3C3, 3K6 (with relative air humidity of 10, 95%, no condensation in operation permitted for all devices behind front panel)           Installation/mounting/ dimensions         forth plate mounting           fastening method         fornt plate mounting           • of modules and accessories         Front plate mounting           height         40 mm           width         30 mm           shape of the installation opening         round           mounting diameter         22.3 mm           positive tolerance of installation diameter         0.4 mm           mounting height         11 mm           installation width         29.5 mm           installation depth         71.7 mm           Cartificates/ approvals         Further Information           Siemens has decided to exit the Russian mar			
• for AWG cables         2x (18 14)           tightening torque of the screws in the bracket         1 12 N·m           tightening torque with screw-type terminals         0.8 0.9 N·m           Ambient conditions			
tightening torque of the screws in the bracket       1 1.2. N/m         tightening torque with screw-type terminals       0.8 0.9 N·m         Ambient conditions			
ightening torque with screw-type terminals       0.8 0.9 N·m         Ambient conditions       ambient temperature         • during operation       -25 +70 °C         • during storage       -40 +80 °C         environmental category during operation according to IEC       30K6, 352, 352, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)         Installation/mounting/dimensions       fort plate mounting         fastening method       front plate mounting         • of modules and accessories       Front plate mounting         • of modules and accessories       Front plate mounting         • of modules and accessories       Foront plate mounting         • add mm       30 mm         width       30 mm         shape of the installation opening       round         mounting height       11 mm         installation width       29.5 mm         installation width       29.5 mm         installation depth       71.7 mm         Certif			
Ambient conditions         ambient temperature         • during operation         • during storage         -40+80 °C         environmental category during operation according to IEC         60721         Statilization/ mounting/ dimensions         fastening method         for plate mounting         height         40 mm         width         30 mm         shape of the installation opening         round         mounting diameter         22.3 mm         positive tolerance of installation diameter         0.4 mm         mounting height         installation width         29.5 mm         installation depth         71.7 mm         Certificates/ approvals         Further information         Silemens has decided to exit the Russian market (see here).         https://cess.silemens.com/global/en/pressrelease/silemens.wind-down-russian-business         Silemens has decided to exit the Russian market (see here).         https://cess.silemens.com/global/en/pressreleases/silemens.wind-down-russian-business         Silemens has decided to exit the Russian market (see here).         https://cess.silemens.com/global/en/pressreleases/silemens.wind-down-russian-business     <			
ambient temperature       -25 +70 °C         • during operation       -25 +70 °C         • during storage       -40 +80 °C         environmental category during operation according to IEC       3M6, 352, 352, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)         Installation/ mounting/ dimensions       fort plate mounting         fastening method       front plate mounting         • of modules and accessories       Front plate mounting         height       40 mm         width       30 mm         shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         installation width       29.5 mm         installation depth       71.7 mm         Certificates/ approvals       Further information         Silemens has decided to exit the Russian market (see here).       https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business         Silemens has decided to exit the actus of validity of the Carcentificates.       Please contact your local Silemens of solution of the urenet 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       mitos//	5 5 1 51	0.8 0.9 N·m	
• during operation       -25 +70 °C         • during storage       -40 +80 °C         environmental category during operation according to IEC       3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)         Installation/ mounting/ dimensions       fort plate mounting         fastening method       front plate mounting         • of modules and accessories       Front plate mounting         height       40 mm         width       30 mm         shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 mm         Certificates/ approvals       Further information         Siemens has decided to exit the Russian market (see here).       https://oress.siemens.com/alobal/en/oressrlease/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 certificates.         Please contact your local Siemens office on the status of validity of the EAC certificates.       Please contact your local Siemens office on the status of validity of the EAC certificates. <th></th> <th></th>			
	-		
environmental category during operation according to IEC       3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)         Installation/ mounting/ dimensions       foot plate mounting         fastening method       front plate mounting         • of modules and accessories       Front plate mounting         height       40 mm         width       30 mm         shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         installation width       29.5 mm         installation depth       71.7 mm         Certificates/ approvals       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			
60721       condensation in operation permitted for all devices behind front panel)         Installation/ mounting/ dimensions       for plate mounting         fastening method       front plate mounting         • of modules and accessories       Front plate mounting         height       40 mm         width       30 mm         shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 mm         Certificates/ approvals       Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business         Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business         Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business         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			
Installation/ mounting/ dimensions         fastening method       front plate mounting         • of modules and accessories       Front plate mounting         height       40 mm         width       30 mm         shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 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			
fastening method       front plate mounting         • of modules and accessories       Front plate mounting         height       40 mm         width       30 mm         shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 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 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://siemens.com/cs/ww/en/view/109813875			
		front plate mounting	
height       40 mm         width       30 mm         shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 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			
width       30 mm         shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 mm         Certificates/ approvals       Eurther 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			
shape of the installation opening       round         mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 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			
mounting diameter       22.3 mm         positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 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			
positive tolerance of installation diameter       0.4 mm         mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 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			
mounting height       11 mm         installation width       29.5 mm         installation depth       71.7 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			
installation width       29.5 mm         installation depth       71.7 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	•		
installation depth       71.7 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			
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			
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			
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			
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			
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		down-russian-business	
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	Siemens is working on the renewal of the current EAC certificates.		
Information on the packaging https://support.industry.siemens.com/cs/ww/en/view/109813875			
https://support.industry.siemens.com/cs/ww/en/view/109813875			
Information- and Downloadcenter (Catalogs, Brochures,)	https://support.industry.siemens.com/cs/ww/en/view/109813875	https://support.industry.siemens.com/cs/ww/en/view/109813875	

https://www.siemens.com/ic10

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1150-0AB70-1FA0-Z Y19

Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1150-0AB70-1FA0-Z Y19 Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SU1150-0AB70-1FA0-Z Y19

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1150-0AB70-1FA0-Z Y19&lang=en

0 Z Ž  $\mathcal{O}$ -S  $\rightarrow$ NC 0Z 4 2

last modified:

1/26/2022 🖸

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens: A6X30144211