## SIEMENS

## Data sheet

## 3SU1030-4CF01-0AA0-Z X90



RONIS key-operated switch, 22 mm, round, plastic with metal front ring, lock number 455, with 2 keys, 2 switch positions O-I, latching, actuating angle 90°, 10:30h/13:30h, key removal O, Z=50-unit packaging

product distination       Sinto Ac/T         product distination       Key-operated switches         design of the product       Actuating/signaling element         product type designation       3SU1         product line       Plastic with metal front ring, matt, 22 mm         manufacturer's article number of included key       3SU1950-0FC80-0AAQ         Actuator       principle of operation of the actuating element         product extension optional light source       No         color       of the actuating element         i of the actuating element       silver         material of the actuating element       29.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       of the front ring         otdexile       90°         lock make       RONIS         key number       455         Front ring       Yes         design of the front ring       Standard         material of the front ring       Standard         material of the front ring       Standard         grout component front ring       Standard         material of the front ring       Standard         for tal kerminal       IP20	product brand name	SIRIUS ACT	
design of the product       Actuating/signaling element         product type designation       3SU1         product line       Plastic with metal front ring, matt, 22 mm         manufacturer's article number of included key       3SU1950-0FC80-0AA0         Actuator       principle of operation of the actuating element         principle of operation of the actuating element       latching, 90° (10:30 h/13:30 h)         product extension optional light source       No         color       silver         material of the actuating element       metal         shape of the actuating element       Key         outer diameter of the actuating element       2.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       0°         e clockwise       90°         product component front ring       Yes         design of the front ring       Standard         material of the front ring       Standard         material of the front ring       Standard         grand       IP66, IP67, IP89(IP69K)         of the front ring       sand gray         General technical data       IP20         protection class IP       IP66, IP67, IP89(IP69K) <t< th=""><th></th><th></th></t<>			
product type designation         3SU1           product line         Plastic with metal front ring, matt, 22 mm           manufacturer's article number of included key         3SU1950-0FC80-0AA0           Actuator         Iatching, 90° (10:30 h/13:30 h)           principle of operation of the actuating element         Iatching, 90° (10:30 h/13:30 h)           product extension optional light source         No           color         • of the actuating element           shape of the actuating element         metal           shape of the actuating element         Key           outer diameter of the actuating element         29.5 mm           number of switching positions         2           switch position for key distraction         O           actuating angle         00°           • clockwise         90°           lock make         RONIS           key number         455           Front ring         Yes           general technical data         IP20           protection class IP         IP66, IP67, IP69(IP69K)           • of the terminal         IP20           design of the Front ring         sand gray           General technical data         IP20           of the terminal         IP20           e cac			
product line         Plastic with metal front ring, matt, 22 mm           manufacturer's article number of included key         3SU1950-0FC80-0A40           Actuator         sturn           principle of operation of the actuating element         latching, 90° (10:30 h/13:30 h)           product extension optional light source         No           color         of the actuating element           material of the actuating element         metal           shape of the actuating element         Key           outer diameter of the actuating element         29.5 mm           number of switching positions         2           switch position for key distraction         O           actuating angle         •           • clockwise         90°           lock make         RONIS           key number         455           Front ring         Yes           design of the front ring         Standard           material of the front ring         Standard           material of to the front ring         IP66, IP67, IP69(IP69K)           • of the terminal         IP20           degree of protection NEMA rating         1, 2, 3, 3R, 4, 4X, 12, 13           shock resistance         sinusoidal half-wave 15g / 11 ms           • according to IEC 60068-2-6			
manufacturer's article number of included key       3SU1950-0FC80-0AA0         Actuator       principle of operation of the actuating element         principle of operation of the actuating element       latching, 90° (10:30 h/13:30 h)         product extension optional light source       No         color       of the actuating element         shape of the actuating element       metal         shape of the actuating element       20.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       90°         • clockwise       90°         lock make       RONIS         key number       455         Front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       IP20         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       iooxool 00         •			
Actuator       principle of operation of the actuating element       latching, 90° (10:30 h/13:30 h)         product extension optional light source       No         color       • of the actuating element         material of the actuating element       silver         material of the actuating element       Key         outer diameter of the actuating element       29.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       • olockwise         • clockwise       90°         lock make       RONIS         key number       455         Front ring       Yes         general technical data       general technical data         optotection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       • according to IEC 60068-2-27         • for ralivay applications according to EN 61373       Category 1, Class B         vibration resistance       • according to IEC 60068-2-6       10 500 Hz: 5g         • for ralivay applications according to EN 61373       Category 1, Class B         vibration resistance       • according to IEC 60068-2-6       <			
principle of operation of the actuating element         latching, 90° (10:30 h/13:30 h)           product extension optional light source         No           color         silver           material of the actuating element         silver           material of the actuating element         metal           shape of the actuating element         Key           outer diameter of the actuating element         29.5 mm           number of switching positions         2           switch position for key distraction         O           actuating angle         90°           elockwise         90°           lock make         RONIS           key numbor         455           Front ring         Yes           design of the front ring         Standard           material of the front ring         Metal, matt           color of the front ring         Sand gray           General technical data         IP20           protection class IP         IP66, IP67, IP69(IP69K)           • of railway applications according to EN 61373         Category 1, Class B           vibration resistance         sinusoidal half-wave 15g / 11 ms           • for railway applications according to EN 61373         Category 1, Class B           vibration resistance <td< th=""><th></th><th><u>3SU1950-0FC80-0AA0</u></th></td<>		<u>3SU1950-0FC80-0AA0</u>	
product extension optional light source         No           color         silver           material of the actuating element         metal           shape of the actuating element         metal           shape of the actuating element         29.5 mm           number of switching positions         2           switch position for key distraction         O           actuating angle         0           • clockwise         90°           lock make         RONIS           key numbor         455           Front ring         Yes           product component front ring         Standard           material of the front ring         Standard           color of the front ring         Standard           material of the front ring         Standard           general technical data         IP66, IP67, IP69(IP69K)           of the terminal         IP20           degree of protection NEMA rating         1, 2, 3, 3R, 4, 4X, 12, 13           shock resistance         sinusoidal half-wave 15g / 11 ms           ot for railway applications according to EN 61373         Category 1, Class B           vibration resistance         10 500 Hz; 5g           e for railway applications according to EN 61373         Category 1, Class B	Actuator		
color       silver         material of the actuating element       metal         shape of the actuating element       Key         outer diameter of the actuating element       29.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       90°         e clockwise       90°         lock make       RONIS         key number       455         Front ring       Yes         gesign of the front ring       Standard         material of the front ring       Standard         material of the front ring       Standard         general technical data       IP66, IP67, IP69(IP69K)         protection class IP       IP66, IP67, IP69(IP69K)         of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         of railway applications according to EN 61373       Category 1, Class B         vibration resistance       100.1/h         e according to IEC 60068-2-6       10 500 Hz: 5g         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000	principle of operation of the actuating element	latching, 90° (10:30 h/13:30 h)	
• of the actuating element       silver         material of the actuating element       metal         shape of the actuating element       Key         outer diameter of the actuating element       29.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       90°         • clockwise       90°         lock make       RONIS         key number       455         Front ring       Yes         design of the front ring       Standard         material of the front ring       Metal, matt         color of the front ring       Standard         material of the derminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • according to IEC 60068-2-27       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000	product extension optional light source	No	
material of the actuating element       metal         shape of the actuating element       Key         outer diameter of the actuating element       29.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       0°         • clockwise       90°         lock make       RONIS         key number       455         Front ring       Yes         design of the front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       Protection class IP         of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       10 500 Hz: 5g         • according to IEC 60068-2-6       10 500 Hz: 5g         of the railway applications according to EN 61373       Category 1, Class B         vibration resistance       1800 1/h         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications acco	color		
shape of the actuating element       Key         outer diameter of the actuating element       29.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       0°         • clockwise       90°         lock make       RONIS         key number       455         front ring       product component front ring         product component front ring       Yes         design of the front ring       Standard         material of the front ring       Standard         general technical data       protection class IP         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • of railway applications according to EN 61373       Category 1, Class B         vibration resistance       10 500 Hz: 5g         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       1 800 1/n         • according to IEC 60068-2-6       10 500 Hz: 5g         • for	<ul> <li>of the actuating element</li> </ul>	silver	
outer diameter of the actuating element       29.5 mm         number of switching positions       2         switch position for key distraction       O         actuating angle       90°         e clockwise       90°         lock make       RONIS         key number       455         Front ring       Yes         gesign of the front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       IP20         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       iaccording to IEC 60068-2-6         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       1800 1/h         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1800 1/h         mechan	material of the actuating element	metal	
number of switching positions       2         switch position for key distraction       O         actuating angle       90°         • clockwise       90°         lock make       RONIS         key number       455         Front ring       Yes         design of the front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       IP66, IP67, IP69(IP69K)         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       0         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       1800 1/h         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	shape of the actuating element	Key	
switch position for key distraction       O         actuating angle       90°         • clockwise       90°         lock make       RONIS         key number       455         Front ring       yes         gesign of the front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       IP66, IP67, IP69(IP69K)         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       0         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       0         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000	outer diameter of the actuating element	29.5 mm	
actuating angle       90°         lock make       RONIS         key number       455         Front ring       Yes         product component front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       IP20         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1800 1/h         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	number of switching positions	2	
• clockwise       90°         lock make       RONIS         key number       455         Front ring       Yes         product component front ring       Standard         material of the front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       IP66, IP67, IP69(IP69K)         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	switch position for key distraction	0	
lock makeRONISkey number455Front ringYesproduct component front ringYesdesign of the front ringStandardmaterial of the front ringMetal, mattcolor of the front ringsand grayGeneral technical dataIP66, IP67, IP69(IP69K)of the terminalIP20degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistancesinusoidal half-wave 15g / 11 msof r railway applications according to EN 61373Category 1, Class Bvibration resistance0• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	actuating angle		
key number       455         Front ring       Yes         product component front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       protection class IP         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance          • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance          • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	clockwise	90°	
Front ring       Yes         design of the front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       protection class IP         protection class IP       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       according to IEC 60068-2-6         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	lock make	RONIS	
product component front ringYesdesign of the front ringStandardmaterial of the front ringMetal, mattcolor of the front ringsand grayGeneral technical dataprotection class IPIP66, IP67, IP69(IP69K)• of the terminalIP20degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistancesinusoidal half-wave 15g / 11 ms• for railway applications according to EN 61373Category 1, Class Bvibration resistance10 500 Hz: 5g• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	key number	455	
design of the front ring       Standard         material of the front ring       Metal, matt         color of the front ring       sand gray         General technical data       IP66, IP67, IP69(IP69K)         of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         of railway applications according to EN 61373       Category 1, Class B         vibration resistance       of railway applications according to EN 61373         category 1, Class B       operating frequency maximum         1 800 1/h       1000 000         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	Front ring		
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color of the front ringsand grayGeneral technical dataIP66, IP67, IP69(IP69K)of the terminalIP20degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistancesinusoidal half-wave 15g / 11 msof or railway applications according to EN 61373Category 1, Class Bvibration resistance10 500 Hz: 5goperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	design of the front ring	Standard	
General technical data       IP66, IP67, IP69(IP69K)         • of the terminal       IP20         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       inusoidal half-wave 15g / 11 ms         • according to IEC 60068-2-27       sinusoidal half-wave 15g / 11 ms         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	material of the front ring	Metal, matt	
protection class IPIP66, IP67, IP69(IP69K)• of the terminalIP20degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistance• according to IEC 60068-2-27sinusoidal half-wave 15g / 11 ms• for railway applications according to EN 61373Category 1, Class Bvibration resistance• according to IEC 60068-2-610 500 Hz: 5g• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	color of the front ring	sand gray	
• of the terminalIP20degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistance• according to IEC 60068-2-27sinusoidal half-wave 15g / 11 ms• for railway applications according to EN 61373Category 1, Class Bvibration resistance• according to IEC 60068-2-610 500 Hz: 5g• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	General technical data		
degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistanceinusoidal half-wave 15g / 11 ms• according to IEC 60068-2-27sinusoidal half-wave 15g / 11 ms• for railway applications according to EN 61373Category 1, Class Bvibration resistance• according to IEC 60068-2-610 500 Hz: 5g• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	protection class IP	IP66, IP67, IP69(IP69K)	
shock resistance• according to IEC 60068-2-27sinusoidal half-wave 15g / 11 ms• for railway applications according to EN 61373Category 1, Class Bvibration resistance• according to IEC 60068-2-610 500 Hz: 5g• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	<ul> <li>of the terminal</li> </ul>	IP20	
• according to IEC 60068-2-27sinusoidal half-wave 15g / 11 ms• for railway applications according to EN 61373Category 1, Class Bvibration resistanceIo 500 Hz: 5g• according to IEC 60068-2-610 500 Hz: 5g• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13	
• for railway applications according to EN 61373Category 1, Class Bvibration resistance• according to IEC 60068-2-610 500 Hz: 5g• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	shock resistance		
vibration resistance       10 500 Hz: 5g         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	<ul> <li>according to IEC 60068-2-27</li> </ul>	sinusoidal half-wave 15g / 11 ms	
e according to IEC 60068-2-6     for railway applications according to EN 61373     Category 1, Class B     operating frequency maximum     1 800 1/h     mechanical service life (switching cycles) typical     1 000 000     reference code according to IEC 81346-2     S	<ul> <li>for railway applications according to EN 61373</li> </ul>	Category 1, Class B	
• for railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	vibration resistance		
operating frequency maximum1 800 1/hmechanical service life (switching cycles) typical1 000 000reference code according to IEC 81346-2S	<ul> <li>according to IEC 60068-2-6</li> </ul>	10 500 Hz: 5g	
mechanical service life (switching cycles) typical       1 000 000         reference code according to IEC 81346-2       S	<ul> <li>for railway applications according to EN 61373</li> </ul>	Category 1, Class B	
reference code according to IEC 81346-2 S	operating frequency maximum	1 800 1/h	
	mechanical service life (switching cycles) typical	1 000 000	
Substance Prohibitance (Date) 10/01/2014	reference code according to IEC 81346-2	S	
	Substance Prohibitance (Date)	10/01/2014	

Ambient conditions		
ambient temperature		
<ul> <li>during operation</li> </ul>	-25 +70 °C	
<ul> <li>during storage</li> </ul>	-40 +80 °C	
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%)	
Installation/ mounting/ dimensions		
height	29.5 mm	
width	29.5 mm	
shape of the installation opening	round	
mounting diameter	22.3 mm	
positive tolerance of installation diameter	0.4 mm	
mounting height	49.4 mm	
installation width	29.5 mm	
installation depth	25.4 mm	
Certificates/ approvals		
Further information		
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=3SU1030-4CF01-0AA0-Z X90		
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1030-4CF01-0AA0-Z X90		
Service&Support (Manuals, Certificates, Characteristics, https://support.industry.siemens.com/cs/ww/en/ps/3SI 1030-		

https://support.industry.siemens.com/cs/ww/en/ps/3SU1030-4CF01-0AA0-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=3SU1030-4CF01-0AA0-Z X90&lang=en

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