## SIEMENS

## Data sheet

## 3SU1031-0AA50-0AA0-Z Y10



Illuminated pushbutton, 22 mm, round, plastic with metal front ring, blue, pushbutton, flat, latching, Push-to-release mechanism, with laser labeling, upper case and lower case, always upper case at beginning of line

product brand name       SIRUS ACT         product designation       Illuminated pushbuttons         design of the product       Actuating/signaling element         product type designation       3SU1         product line       Plastic with metal front ring, matt, 22 mm         Enclosure			
design of the product       Actuating/signaling element         product type designation       3SU1         product line       Plastic with metal front ring, matt, 22 mm         Enclosuro       1         Actuator       design of the actuating element         principle of operation of the actuating element       Flat button         principle of operation of the actuating element       latching         product extension optional       •         • light source       Yes         • contact module       Yes         color of the actuating element       plastic         shape of the actuating element       plastic         material of the actuating element       customized tabeling, text in lower case / capital letters, all lines start         with capital letter       round         outer diameter of the front ring       Standard         material of the front ring       Standard         gesign of the front ring       Standard         gender of the front ring       sand gray         Centron ting       IP66, IP67, IP69(IP69K)         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	product brand name	SIRIUS ACT	
product type designation         3SU1           product line         Plastic with metal front ring, matt, 22 mm           Enclosure         Inumber of command points           Actuator         I           Actuator         Flat button           gesign of the actuating element         Flat button           principle of operation of the actuating element         Iatching           product extension optional         Yes           • contact module         Yes           • dotting delement         29.5 mm           marking of the actuating element         29.5 mm           product component front ring         Yes           gesign of the front ring         Yes           design of the front ring         Yes           gesign of the front ring         Standard           material of the front ring         Standard	product designation	Illuminated pushbuttons	
product line         Plastic with metal front ring, matt, 22 mm           number of command points         1           Actuator         Flat button           design of the actuating element         Flat button           principle of operation of the actuating element         Flat button           ight source         Yes           color of the actuating element         plastic           shape of the actuating element         plastic           shape of the actuating element         plastic           outer diameter of the actuating element         295 mm           marking of the actuating element         295 mm           marking of the actuating element         295 mm           fype of unlocking device         yes           product component front ring         Yes           design of the front ring         Standard           material of the front ring         Standard           material of the front ring         Standard           general technical data         protection class IP           protection class IP         IP66, IP67, IP69(IP69K)           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         10 500 Hz: 5g <th>design of the product</th> <th>Actuating/signaling element</th>	design of the product	Actuating/signaling element	
Enclosure       1         Actuator       design of the actuating element       Flat button         principle of operation of the actuating element       latching         product extension optional       ight source         • light source       Yes         • contact module       Yes         color of the actuating element       plastic         shape of the actuating element       plastic         outer diameter of the actuating element       29.5 mm         customized labeling, text in lower case / capital letters, all lines start         with eactuating element       Customized labeling, text in lower case / capital letters, all lines start         type of unlocking device       push-to-unlatch mechanism         Front ring       Standard         material of the front ring       Standard         material of the front ring       sand gray         General technical data       protection class IP         protection class IP       IP66, IP67, IP69(IP69K)         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       inusoidal half-wave 15g / 11 ms         • for railway applications according to EC 60068-2-8       10 500 Hz: 5g         • for railway applications according to EC 60068-2-6       10 500 Hz: 5g         • f	product type designation	3SU1	
number of command points       1         Actuator       design of the actuating element       Flat button         principle of operation of the actuating element       latching         product extension optional       Yes         • contact module       Yes         • contact module       Yes         color of the actuating element       plastic         shape of the actuating element       plastic         shape of the actuating element       29.5 mm         marking of the actuating element       29.5 mm         marking of the actuating element       29.5 mm         marking of the actuating element       29.5 mm         product component front ring       Yes         design of the 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 NEMA rating         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       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       500 0	product line	Plastic with metal front ring, matt, 22 mm	
Actuator       Flat button         design of the actuating element       Flat button         principle of operation of the actuating element       Iatching         product extension optional       i         • light source       Yes         • contact module       Yes         color of the actuating element       plastic         shape of the actuating element       plastic         shape of the actuating element       Clostomized labeling, text in lower case / capital letters, all lines start         with capital letter       push-to-unlatch mechanism         Front ring       Yes         product component front ring       Standard         design of the front ring       Standard         color of the front ring       Metal, matt         color of the front ring       Standard         protection class IP       IP66, IP67, IP69(IP69K)         e 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       • cacording to IEC 60068-2-6       10 500 Hz; 5g         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       500 000       500 000         • caccording to IEC 60068-2-	Enclosure		
design of the actuating element       Flat button         principle of operation of the actuating element       latching         product extension optional	number of command points	1	
principle of operation of the actuating element       latching         product extension optional       Yes         • light source       Yes         • contact module       Yes         color of the actuating element       plastic         shape of the actuating element       plastic         outer diameter of the actuating element       22.5 mm         marking of the actuating element       Customized labeling, text in lower case / capital letters, all lines start         type of unlocking device       push-to-unlatch mechanism         Front ring       Yes         product component front ring       Standard         material of the front ring       Standard         color of the front ring       sand gray         General technical data       Protection class IP         protection class IP       IP66, IP67, IP69(IP69K)         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       according to IEC 60068-2-27         e for railway applications according to EN 61373       Category 1, Class B         vibration resistance       e according to IEC 60068-2-6         e for railway applications according to EN 61373       Category 1, Class B         vibration resistance       10500 Hz: 5g         e for railway applications acc	Actuator		
product extension optional       Yes         • contact module       Yes         • contact module       Yes         color of the actuating element       blue         material of the actuating element       plastic         shape of the actuating element       round         outer diameter of the actuating element       29.5 mm         marking of the actuating element       Customized labeling, text in lower case / capital letters, all lines start         type of unlocking device       push-to-unlatch mechanism         Front ring       Standard         general technical data       Metal, matt         color of the front ring       Standard         material of the front ring       Standard         general technical data       IP66, IP67, IP69(IP69K)         genere 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         • 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;	design of the actuating element	Flat button	
• light source       Yes         • contact module       Yes         color of the actuating element       blue         material of the actuating element       plastic         shape of the actuating element       round         outer diameter of the actuating element       29.5 mm         marking of the actuating element       Customized labeling, text in lower case / capital letters, all lines start with capital letter         type of unlocking device       push-to-unlatch mechanism         Front ring       Yes         general technical data       Metal, matt         color of the front ring       Standard         material of the front ring       Standard         color of the front ring       Standard         material of the front ring       Standard         protection class IP       IP66, IP67, IP69(IP69K)         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         e according to IEC 60068-2-27       sinusoidal half-wave 15g / 11 ms         e for railway applications according to EN 61373       Category 1, Class B         vibration resistance       1800 1/h         e according to IEC 60068-2-6       10 500 Hz: 5g         operating frequency maximum       1800 1/h </th <th>principle of operation of the actuating element</th> <th>latching</th>	principle of operation of the actuating element	latching	
• contact module         Yes           color of the actuating element         blue           material of the actuating element         plastic           shape of the actuating element         round           outer diameter of the actuating element         29.5 mm           marking of the actuating element         Customized labeling, text in lower case / capital letters, all lines start with capital letter           type of unlocking device         push-to-unlatch mechanism           Front ring         Yes           design of the front ring         Standard           material of the front ring         Standard           material of the front ring         Metal, matt           color of the front ring         gay G           General technical data         protection class IP           protection class IP         IP66, IP67, IP69(IP69K)           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	product extension optional		
color of the actuating element       blue         material of the actuating element       plastic         shape of the actuating element       round         outer diameter of the actuating element       29.5 mm         marking of the actuating element       29.5 mm         marking of the actuating element       Customized labeling, text in lower case / capital letters, all lines start with capital letter         type of unlocking device       push-to-unlatch mechanism         Front ring       Yes         design of the front ring       Standard         material of the front ring       Standard         color of the front ring       sand gray         General technical data       protection class IP         protection class IP       IP66, IP67, IP69(IP69K)         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       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         mechanical service life (switching cycles) typical       500 000     <	light source	Yes	
material of the actuating element       plastic         shape of the actuating element       round         outer diameter of the actuating element       29.5 mm         marking of the actuating element       Customized labeling, text in lower case / capital letters, all lines start with capital letter         type of unlocking device       push-to-unlatch mechanism         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 NEMA rating         protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         • according to IEC 60068-2-67       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       0000         • according to IEC 60068-2-6       10 500 Hz: 5g         • for railway applications according to EN 61373       Category 1, Class B         vibration resistance       500 VID         • 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	contact module	Yes	
shape of the actuating element       round         outer diameter of the actuating element       29.5 mm         marking of the actuating element       Customized labeling, text in lower case / capital letters, all lines start with capital letter         type of unlocking device       push-to-unlatch mechanism         product component front ring       Yes         design of the front ring       Standard         material of the front ring       Standard         general technical data       general technical data         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       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 Ife (switching cycles) typical       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	color of the actuating element	blue	
outer diameter of the actuating element       29.5 mm         marking of the actuating element       Customized labeling, text in lower case / capital letters, all lines start with capital letter         type of unlocking device       push-to-unlatch mechanism         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)         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         e 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         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	material of the actuating element	plastic	
marking of the actuating element       Customized labeling, text in lower case / capital letters, all lines start with capital letter         type of unlocking device       push-to-unlatch mechanism         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 NEMA rating         protection lass IP       IP66, IP67, IP69(IP69K)         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       sinusoidal half-wave 15g / 11 ms         e 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         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	shape of the actuating element	round	
with capital lettertype of unlocking devicepush-to-unlatch mechanismFront ringproduct component front ringYesdesign of the front ringStandardmaterial of the front ringMetal, mattcolor of the front ringsand grayGeneral technical dataprotection class IPIP66, IP67, IP69(IP69K)degree 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) typical500 000reference code according to IEC 81346-2SSubstance Prohibitance (Date)10/01/2014	outer diameter of the actuating element	29.5 mm	
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)         degree of protection NEMA rating       1, 2, 3, 3R, 4, 4X, 12, 13         shock resistance       according to IEC 60068-2-27         e according to IEC 60068-2-27       sinusoidal half-wave 15g / 11 ms         e for railway applications according to EN 61373       Category 1, Class B         vibration resistance       according to IEC 60068-2-6         e according to IEC 60068-2-6       10 500 Hz: 5g         of railway applications according to EN 61373       Category 1, Class B         operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	marking of the actuating element		
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)degree 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) typical500 000reference code according to IEC 81346-2SSubstance Prohibitance (Date)10/01/2014	type of unlocking device	push-to-unlatch mechanism	
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)         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       -         • 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       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	Front ring		
material of the front ringMetal, mattcolor of the front ringsand grayGeneral technical dataprotection class IPIP66, IP67, IP69(IP69K)degree 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 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) typical500 000reference code according to IEC 81346-2SSubstance Prohibitance (Date)10/01/2014	product component front ring	Yes	
color of the front ringsand grayGeneral technical dataIP66, IP67, IP69(IP69K)protection class IPIP66, IP67, IP69(IP69K)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 resistanceinuscidal half-wave 15g / 11 ms• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 Hz: 5g• for railway applications according to EN 61373Category 1, Class Boperating frequency maximum1 800 1/hmechanical service life (switching cycles) typical500 000reference code according to IEC 81346-2SSubstance Prohibitance (Date)10/01/2014	design of the front ring	Standard	
General technical data         protection class IP       IP66, IP67, IP69(IP69K)         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           • 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       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	material of the front ring	Metal, matt	
protection class IPIP66, IP67, IP69(IP69K)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 resistanceinusoidal half-wave 15g / 11 ms• 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) typical500 000reference code according to IEC 81346-2SSubstance Prohibitance (Date)10/01/2014	color of the front ring	sand gray	
degree of protection NEMA rating1, 2, 3, 3R, 4, 4X, 12, 13shock resistancesinusoidal 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) typical500 000reference code according to IEC 81346-2SSubstance Prohibitance (Date)10/01/2014	General technical data		
shock resistance       • 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       • 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       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	protection class IP	IP66, IP67, IP69(IP69K)	
e 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         e according to IEC 60068-2-6         for railway applications according to EN 61373     Category 1, Class B     operating frequency maximum         1 0 500 Hz: 5g     operating frequency maximum         1 800 1/h     mechanical service life (switching cycles) typical     for output of the fourth of the four	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) typical500 000reference code according to IEC 81346-2SSubstance Prohibitance (Date)10/01/2014	shock resistance		
vibration 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) typical500 000reference code according to IEC 81346-2SSubstance Prohibitance (Date)10/01/2014	<ul> <li>according to IEC 60068-2-27</li> </ul>	sinusoidal half-wave 15g / 11 ms	
e 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     500 000     reference code according to IEC 81346-2     S     Substance Prohibitance (Date)     10/01/2014	<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     500 000     reference code according to IEC 81346-2     S     Substance Prohibitance (Date)     10/01/2014	vibration resistance		
operating frequency maximum       1 800 1/h         mechanical service life (switching cycles) typical       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	<ul> <li>according to IEC 60068-2-6</li> </ul>	10 500 Hz: 5g	
mechanical service life (switching cycles) typical       500 000         reference code according to IEC 81346-2       S         Substance Prohibitance (Date)       10/01/2014	<ul> <li>for railway applications according to EN 61373</li> </ul>	Category 1, Class B	
reference code according to IEC 81346-2     S       Substance Prohibitance (Date)     10/01/2014	operating frequency maximum	1 800 1/h	
Substance Prohibitance (Date) 10/01/2014	mechanical service life (switching cycles) typical	500 000	
	reference code according to IEC 81346-2	S	
Ambient conditions	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	11 mm
installation width	29.5 mm
installation depth	24.3 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/produc	
Car anline nemerator	

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1031-0AA50-0AA0-Z Y10

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SU1031-0AA50-0AA0-Z Y10

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1031-0AA50-0AA0-Z Y10&lang=en

last modified:

1/26/2022 🖸