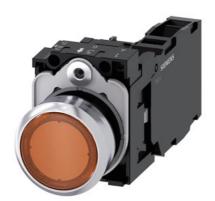
# **SIEMENS**

### **Data sheet**



Illuminated pushbutton, 22 mm, round, metal, shiny, amber, pushbutton, flat, momentary contact type, with holder, 1 NO+1 NC, LED module with integrated LED 230 V AC, screw terminal, Z=20-unit packaging

product brand name   SIRUS ACT		
design of the product product type designation product line Metal, shiny, 22 mm Metal, shiny, 22 mm Metal, shiny, 22 mm Metal, shiny, 22 mm  **Of supplied contact module at position 1 **Of supplied LED module **Of the supplied LED module **Of the supplied LED module **Of the supplied Actuator **Of the actuating element **Of the actuating element **Product extension optional light source **Ocior of the actuating element **Ocior of the actuating element **Outer diameter of the fort actuating **Product component front ring **Outer tomponent front ring **Outer tomponent front ring **Metal, high gloss **Siandard **Meta	product brand name	SIRIUS ACT
product type designation product line Metal, shiny, 22 mm manufacturer's article number  • of supplied LED module • of supplied LED module • of the supplied held by supplied actuator • of the supplied actuator • of the supplied actuator number of command points  1  Actuator  design of the actuating element product extension optional light source yes color of the actuating element material of the actuating element passic shape of the actuating element passic shape of the actuating element passic shape of the actuating element product component front ring yes design of the front ring Standard material of the front ring Metal, high gloss silver  Holder  Metal, high gloss silver  Holder  material of the holder Display number of LED modules 1  General technical data product function positive opening product component light source Yes insulation voltage rated value degree of pollution 3 1/Por (Jegn (Port, 1P69(1P69K)) 1/Port (Jegn (P6F, 1P69(1P69K)) 1/Port (Jegn (J	product designation	Illuminated pushbuttons
product line Metal, shiny, 22 mm manufacturer's article number  of supplied contact module at position 1  of supplied LED module  of the supplied holder  of the supplied catuator  subject contact module at position 3  subject contact module at position 3  subject contact module at position 4  of the supplied catuator  subject contact module at position 3  subject contact module at position 4  and the supplied Actuator  assulfase-opAatio-DAAD  number of command points  1  Actuator  design of the actuating element Button, flat momentary contact type  product extension optional light source Yes  color of the actuating element plastic  shape of the actuating element plastic  shape of the actuating element round  outer diameter of the actuating element aumber of contact modules  1  Front ing  product component front ring Yes  design of the front ring Standard  material of the front ring Metal, high gloss  color of the front ring Bilver  Holder  material of the holder Plastic  Display  number of LED modules  1  General technical data  product function positive opening Yes  insulation voltage rated value 320 V  degree of pollution 3  type of voltage of the operating voltage  surge voltage resistance rated value 4 kV  protection class IP IPS6, IPS7, IPS9(IPS8K)  • of the terminal  degree of protection NEMA rating  1, 2, 3, 8, 4, 4, X, 12, 13	design of the product	Complete unit
manufacturer's article number  of supplied contact module at position 1  of supplied LED module  of the supplied actuator  substitution of the supplied actuator  of the supplied actuator  substitution of the supplied actuator  assurer of command points  Actuator  design of the actuating element  principle of operation of the actuating element  principle of operation of the actuating element  principle of operation of the actuating element  product extension optional light source  color of the actuating element  material of the actuating element  outer diameter of the actuating element  outer diameter of the actuating element  product component front ring  product component front ring  design of the front ring  suiver  Holder  material of the holder  plastic  Display  number of LED modules  1  General technical data  product component light source  Yes  insulation voltage rated value  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13   Sult400-1AA10-1EA0  SSU1401-1BA10  Actuator  assurer of the actuating element  momentary contact type  product ordinate actuating element  place of portection NEMA rating  product component fight source  yes  insulation voltage resistance rated value  protection class IP  ple6, IP67, IP69(IP68K)  of the terminal  proception NEMA rating  1, 2, 3, 3R, 4, 4, 12, 13	product type designation	3SU1
of supplied LED module of supplied LED module of the supplied holder of the supplied holder of the supplied holder of the supplied acutator sulface and sulface a	product line	Metal, shiny, 22 mm
of supplied LED module of the supplied holder 3SU1550-0AA10-0AA0 asu1550-0AA10-0AA0 number of command points 1  Actuator  design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element shape of the actuating element product component front ring design of the front ring material of the front ring material of the front ring material of the front ring silver  Holder  Metal, high gloss color of the holder Display number of LED modules 1  General technical data product component light source yes insulation voltage rated value degree of protection NEMA rating  ### ACTUAC #### ACTUAC ### ACTUAC #### ACTUAC #### ACTUAC ### ACTUAC #### ACTUAC #### ACTUAC #### ACTUAC #### ACTUAC #### ACTUAC #### ACTUAC ##### ACTUAC ##### ACTUAC ##### ACTUAC ####################################	manufacturer's article number	
of the supplied holder of the supplied actuator 3SU1550-0AA10-0AA0  number of command points  1  Actuator  design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element partial of the actuating element plastic shape of the actuating element product component front ring product component front ring product component front ring design of the front ring product omponent font of the plastic  Display number of LED modules product component light source yes product component light source yes insulation voltage rated value yes product of voltage of the operating voltage yes of the terminal production class IP of the terminal production NEMA rating proceed for text of the terminal production NEMA rating proceed for text of the terminal production NEMA rating product on NEMA rating product on NEMA rating	<ul> <li>of supplied contact module at position 1</li> </ul>	3SU1400-1AA10-1FA0
Of the supplied actuator  number of command points  Actuator  design of the actuating element principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element pound outer diameter of the actuating element number of contact modules  Tentring product component front ring design of the front ring material of the front ring Metal, high gloss color of the front ring  Tentring  Plastic  Bisler  Metal, high gloss  Color of the front positive opening product component ight source  1  General technical data product function positive opening product function positive opening product function positive opening tyes insulation voltage rated value degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13  Button, flat  Button, flat Butt	<ul> <li>of supplied LED module</li> </ul>	3SU1401-1BF00-1AA0
number of command points 1  Actuator  design of the actuating element	<ul> <li>of the supplied holder</li> </ul>	3SU1550-0AA10-0AA0
design of the actuating element principle of operation of the actuating element momentary contact type product extension optional light source Yes color of the actuating element amber material of the actuating element plastic shape of the actuating element round outer diameter of the actuating element 29.45 mm number of contact modules 1  Front ring product component front ring Yes design of the front ring Standard material of the front ring silver  Holder material of the holder Plastic  Display number of LED modules 1  General technical data product function positive opening Yes insulation voltage rated value 320 V degree of pollution 3  type of voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K) e of the terminal LEM A X, 12, 13	of the supplied actuator	3SU1051-0AB00-0AA0
design of the actuating element principle of operation of the actuating element product extension optional light source Yes Color of the actuating element amber amber amber amber plastic shape of the actuating element plastic plastic shape of the actuating element plastic shape of the actuating element plastic shape of the actuating element actuating element product extension of the actuating element actuating element product component front ring product component front ring Standard eleign of the front ring sliver product component front ring sliver product of the front ring plastic product function positive opening Yes product component light source Yes insulation voltage rated value 320 V degree of pollution 3 type of voltage of the operating voltage actual plastic protection class IP Plefe, IP67, IP69(IP69K) of the terminal PP20, clamping screw tightened degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13	number of command points	1
principle of operation of the actuating element product extension optional light source color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element number of contact modules  Front ring product component front ring design of the front ring material of the holder  Display number of LED modules  1  General technical data product tumotion positive opening product component light source insulation voltage rated value degree of protection NEMA rating  4 kV 1, 2, 3, 3R, 4, 4X, 12, 13  mental of the terminal degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	Actuator	
product extension optional light source  color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element number of contact modules  front ring product component front ring design of the front ring material of the front ring sliver  Metal, high gloss color of the front ring material of the holder  Plastic  Display number of LED modules  foneral technical data product component light source yes insulation voltage rated value degree of pollution surper voltage resistance rated value protection class IP of the terminal degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	design of the actuating element	Button, flat
color of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element number of contact modules  Front ring product component front ring design of the front ring material of the front ring Metal, high gloss color of the front ring material of the holder Plastic  Display number of LED modules 1  General technical data product function positive opening product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage soft the terminal degree of protection NEMA rating to voltage of protection NEMA rating tround terminal degree of protection NEMA rating 1, 2, 3, 8, 4, 4X, 12, 13	principle of operation of the actuating element	momentary contact type
material of the actuating element shape of the actuating element outer diameter of the actuating element number of contact modules  Front ring product component front ring design of the front ring Metal, high gloss color of the front ring Metal, high gloss color of the front ring Metal, high gloss color of the front ring Thotter material of the holder  Plastic  Display number of LED modules 1  General technical data product function positive opening yes insulation voltage rated value degree of pollution surge voltage resistance rated value protection class IP of the terminal degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13	product extension optional light source	Yes
shape of the actuating element outer diameter of the actuating element number of contact modules  1  Front ring product component front ring design of the front ring material of the front ring material of the holder  Display number of LED modules 1  General technical data product component light source insulation voltage rated value degree of pollution surpe voltage resistance rated value protection class IP of the terminal even to the surper surpers of the surpers of the terminal degree of protection NEMA rating 1  29.45 mm 29.	color of the actuating element	amber
outer diameter of the actuating element number of contact modules  1  Front ring  product component front ring  design of the front ring  material of the front ring  material of the front ring  material of the holder  Plastic  Display  number of LED modules  1  General technical data  product component light source insulation voltage rated value  degree of protection class IP  of the terminal  of the tront ring  1  29.45 mm  1  29.45	material of the actuating element	plastic
number of contact modules  Front ring  product component front ring  design of the front ring  material of the front ring  Metal, high gloss  color of the front ring  material of the holder  Plastic  Display  number of LED modules  General technical data  product function positive opening  yes  insulation voltage rated value  degree of pollution  surge voltage resistance rated value  of the terminal  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	shape of the actuating element	round
product component front ring  design of the front ring  material of the front ring  Metal, high gloss  color of the front ring  material of the holder  Plastic  Display  number of LED modules  General technical data  product function positive opening  product component light source  insulation voltage rated value  degree of pollution  type of voltage of the operating voltage surge voltage resistance rated value  of the terminal  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	outer diameter of the actuating element	29.45 mm
product component front ring design of the front ring material of the holder  Flastic  Display number of LED modules  General technical data product function positive opening product component light source insulation voltage rated value  degree of pollution surge voltage esistance rated value  yes surge voltage resistance rated value of the terminal degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	number of contact modules	1
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 1   General technical data   yes   product function positive opening Yes   product component light source Yes   insulation voltage rated value 320 V   degree of pollution 3   type of voltage of the operating voltage AC/DC   surge voltage resistance rated value 4 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	Front ring	
material of the front ring  color of the front ring  silver  Holder  material of the holder  Plastic  Display  number of LED modules  General technical data  product function positive opening  yes  product component light source  yes  insulation voltage rated value  320 V  degree of pollution  3  type of voltage of the operating voltage  surge voltage resistance rated value  4 kV  protection class IP  of the terminal  lP20, clamping screw tightened  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	product component front ring	Yes
silver   Holder Plastic   Display Plastic   number of LED modules 1   General technical data Yes   product function positive opening Yes   product component light source Yes   insulation voltage rated value 320 V   degree of pollution 3   type of voltage of the operating voltage AC/DC   surge voltage resistance rated value 4 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	design of the front ring	Standard
material of the holder  Plastic  Display  number of LED modules  1  General technical data  product function positive opening  yes  product component light source  yes  insulation voltage rated value  320 V  degree of pollution  3  type of voltage of the operating voltage  surge voltage resistance rated value  protection class IP  of the terminal    P20, clamping screw tightened  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	material of the front ring	Metal, high gloss
material of the holder  Display  number of LED modules  1  General technical data  product function positive opening	color of the front ring	silver
number of LED modules  General technical data  product function positive opening product component light source insulation voltage rated value degree of pollution  type of voltage of the operating voltage  surge voltage resistance rated value  protection class IP of the terminal  degree of protection NEMA rating  1  1  1  1  1  1  1  1  1  1  1  1  1	Holder	
number of LED modules  General technical data  product function positive opening  product component light source  insulation voltage rated value  degree of pollution  type of voltage of the operating voltage  surge voltage resistance rated value  protection class IP  of the terminal  degree of protection NEMA rating  1  1  1  1  1  1  1  1  1  1  1  1  1	material of the holder	Plastic
product function positive opening product component light source product component light source insulation voltage rated value degree of pollution type of voltage of the operating voltage surge voltage resistance rated value  protection class IP of the terminal lP20, clamping screw tightened degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	Display	
product function positive opening  product component light source  insulation voltage rated value  degree of pollution  type of voltage of the operating voltage  surge voltage resistance rated value  protection class IP  of the terminal  lP20, clamping screw tightened  degree of protection NEMA rating  Yes  Yes  Yes  320 V  AC/DC  4 kV  Protection class IP  IP66, IP67, IP69(IP69K)  IP20, clamping screw tightened  1, 2, 3, 3R, 4, 4X, 12, 13	number of LED modules	1
product component light source  insulation voltage rated value  320 V  degree of pollution  3 type of voltage of the operating voltage  AC/DC  surge voltage resistance rated value  4 kV  protection class IP  of the terminal  IP20, clamping screw tightened  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	General technical data	
insulation voltage rated value  degree of pollution  type of voltage of the operating voltage  AC/DC  surge voltage resistance rated value  protection class IP  of the terminal  lP20, clamping screw tightened  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	product function positive opening	Yes
degree of pollution  type of voltage of the operating voltage  surge voltage resistance rated value  4 kV  protection class IP  of the terminal  lP20, clamping screw tightened  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	product component light source	Yes
type of voltage of the operating voltage  surge voltage resistance rated value  4 kV  protection class IP  of the terminal  lP20, clamping screw tightened  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	insulation voltage rated value	320 V
surge voltage resistance rated value  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	degree of pollution	3
protection class IP  of the terminal  lP20, clamping screw tightened  degree of protection NEMA rating  1, 2, 3, 3R, 4, 4X, 12, 13	type of voltage of the operating voltage	AC/DC
● of the terminal IP20, clamping screw tightened degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13	surge voltage resistance rated value	4 kV
degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13	protection class IP	IP66, IP67, IP69(IP69K)
	of the terminal	IP20, clamping screw tightened
shock resistance	degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
	shock resistance	

e according to IEC 60068-2-27	sinusoidal half-waye 15g / 11 ms
according to IEC 60068-2-27  vibration resistance	sinusoidal half-wave 15g / 11 ms
	10 500 H <del>7.</del> 50
• according to IEC 60068-2-6	10 500 Hz: 5g
operating frequency maximum	3 600 1/h
mechanical service life (operating cycles) typical	3 000 000
electrical endurance (operating cycles) typical	10 000 000
thermal current	10 A
reference code according to IEC 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 quick DIAZED fuse link	10 A
continuous current of the DIAZED fuse link gG	10 A
Substance Prohibitance (Date)	10/01/2014
operating voltage	
• at AC	
— at 50 Hz rated value	5 500 V
— at 60 Hz rated value	5 500 V
at DC rated value	5 500 V
Power Electronics	
contact reliability	One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA)
Supply voltage	
type of voltage of the supply voltage of the light source	AC
supply voltage of the light source at AC	
• at 50 Hz rated value	230 V
<ul> <li>at 60 Hz rated value</li> </ul>	230 V
Control circuit/ Control	
inrush current of LED module maximum	3 A
Auxiliary circuit	
design of the contact of auxiliary contacts	Silver alloy
number of NC contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts	1
-	
Connections/ Terminals	
Connections/ Terminals type of electrical connection	screw-type terminals
	screw-type terminals Screw-type terminal
type of electrical connection	screw-type terminals Screw-type terminal
type of electrical connection  • of modules and accessories  type of connectable conductor cross-sections	Screw-type terminal
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)
type of electrical connection	2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²)
type of electrical connection	2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²)
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1.0 1,5 mm²)
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1,0 1,5 mm²)  2x (1,0 1,4 mm²)
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1,0 1,5 mm²)  2x (1,0 1,5 mm²)  1x (1,0 1,5 mm²)
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1,0 1,5 mm²)  2x (1,0 1,4 mm²)
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1,0 1,5 mm²)  2x (1,0 1,5 mm²)  2x (18 14)  1 1.2 N·m  0.8 0.9 N·m
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1,0 1,5 mm²)  2x (1,0 1,5 mm²)  2x (18 14)  1 1.2 N·m  0.8 0.9 N·m
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1,0 1,5 mm²)  2x (1,0 1,5 mm²)  2x (18 14)  1 1.2 N·m  0.8 0.9 N·m
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1,0 1,5 mm²)  2x (1,0 1,5 mm²)  2x (18 14)  1 1.2 N·m  0.8 0.9 N·m
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²)  2x (1.0 1.5 mm²)  2x (0.5 1.5 mm²)  2x (1,0 1,5 mm²)  2x (1,0 1,5 mm²)  2x (18 14)  1 1.2 N·m  0.8 0.9 N·m
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C  3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  front plate mounting Front plate mounting
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  front plate mounting Front plate mounting Front plate mounting 40 mm
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  front plate mounting Front plate mounting Front plate mounting 40 mm 30 mm
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  front plate mounting Front plate mounting 40 mm 30 mm round
type of electrical connection	Screw-type terminal  2x (0.5 0.75 mm²) 2x (1.0 1.5 mm²) 2x (0.5 1.5 mm²) 2x (1,0 1,5 mm²) 2x (18 14) 1 1.2 N·m 0.8 0.9 N·m  LED amber 450 1 120 mcd  -25 +70 °C -40 +80 °C 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)  front plate mounting Front plate mounting 40 mm 30 mm round 22.3 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

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=3SU1156-0AB00-1FA0-Z X90

Cax online generator

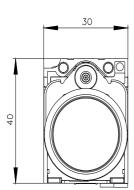
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1156-0AB00-1FA0-Z X90

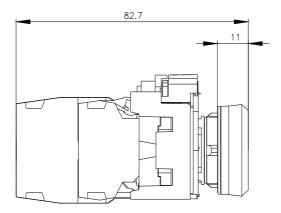
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

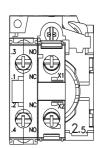
https://support.industry.siemens.com/cs/ww/en/ps/3SU1156-0AB00-1FA0-Z X90

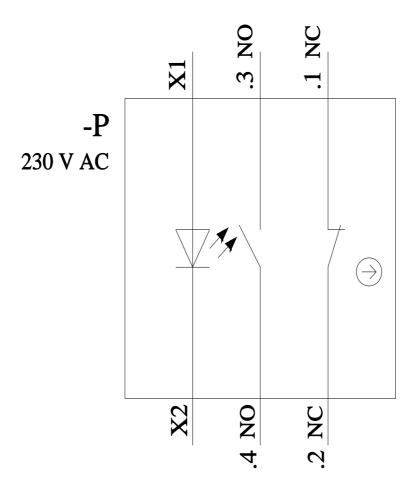
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1156-0AB00-1FA0-Z X90&lang=en









last modified: 1/26/2022 🖸

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