SIEMENS

Data sheet

3SU1152-0AB30-1FA0



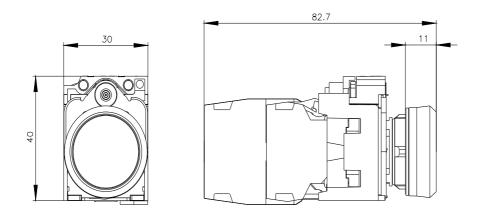
Illuminated pushbutton, 22 mm, round, metal, shiny, yellow, pushbutton, flat, momentary contact type, with holder, 1 NO+1 NC, LED module with integrated LED 24 V AC/DC, screw terminal

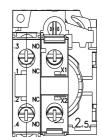
product brand name	SIRIUS ACT
product designation	Illuminated pushbuttons
design of the product	Complete unit
product type designation	3SU1
product line	Metal, shiny, 22 mm
manufacturer's article number	
 of supplied contact module at position 1 	<u>3SU1400-1AA10-1FA0</u>
 of supplied LED module 	<u>3SU1401-1BB30-1AA0</u>
 of the supplied holder 	<u>3SU1550-0AA10-0AA0</u>
 of the supplied actuator 	<u>3SU1051-0AB30-0AA0</u>
number of command points	1
Actuator	
design of the actuating element	Button, flat
principle of operation of the actuating element	momentary contact type
product extension optional light source	Yes
color of the actuating element	yellow
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	Metal, high gloss
color 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
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

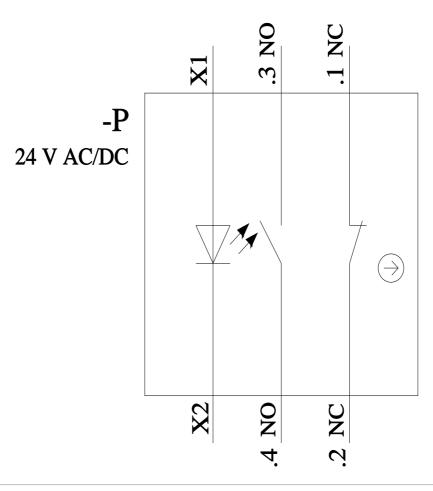
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idgree of protection NEMA rating 1.2.3.3R.4.4X, 12.13 shock resistance sinuxoidal haf-wave 15g / 11 ms • according to IEC 60068-2.27 sinuxoidal haf-wave 15g / 11 ms • where the ICE 60068-2.61 10500 Hz.5g • according to IEC 60068-2.62 10500 Hz.5g • according to IEC 60068-2.63 10500 Hz.5g • according to IEC 60068-2.64 10500 Hz.5g • according to IEC 60068-2.64 10500 Hz.5g • according to IEC 60068-2.64 10500 Hz.5g • according to IEC 60068-2.67 S • continuous current of the Quarticle MCB 10 A. • continuous current of the Quarticle MCB 10 A. • continuous current of the Quarticle wide in fig. 10 A. • actor during outing • actor during monote (red outing) - 327.368 • actor during outing • 5 500 V - act 50 Hz rating value 5 500 V - act 50 Hz rating value 5 500 V - act 50 Hz rating value 5 500 V - act 50 Hz rating value 5 500 V - act 50 Hz rating value 5 500 V - act 50 Hz rating value 5 500	-	
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SVHC substance name Least monoxide (read point) - 1317-38-8 operating voltage 2-methyd-1-(4-methydhiophemyl)-2-morpholinopropan-1-one - 71868-10-5 • at AC - at 50 Hz rated value - at 50 Hz rated value 5 500 V • at DC rated value 5 500 V Power Electronicic One maloperation per 100 million (17 V, 5 mÅ), one maloperation per 10 million (17 V, 5 mÅ), one maloperation mal	continuous current of the DIAZED fuse link gG	10 A
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Connections/ Terminals • type of electrical connection screw-type terminals • type of electrical connection of modules and accessories Screw-type terminal type of connectable conductor cross-sections Screw-type terminal • solid with core end processing 2x (0.5 0.75 mm²) • solid without core end processing 2x (1.0 1.5 mm²) • finely stranded with core end processing 2x (1.0 1,5 mm²) • finely stranded without core end processing 2x (1.1 1,5 mm²) • for AWG cables 2x (1.1 1,2 N·m tightening torque of the screws in the bracket 1 1.2 N·m tightening torque of the screws in the bracket 1 1.2 N·m tightening torque of the screw in the bracket 1 1.2 N·m tightening torque of the screw in the bracket 1 1.2 N·m tight nource LED color of the light source yellow light intensity 900 1 400 mcd Ambient temperature -40 +80 °C • during storage -40 +80 °C environmental category during operation according to IEC 3M6, 352, 382, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts	2 A Silver alloy
• type of electrical connection screw-type terminals • type of electrical connection of modules and accessories Screw-type terminal type of connectable conductor cross-sections screw-type terminal • solid with core end processing 2x (0.5 0.75 mm²) • solid without core end processing 2x (1.0 1.5 mm²) • finely stranded with core end processing 2x (0.5 1.5 mm²) • finely stranded without core end processing 2x (1.0 1.5 mm²) • for AWG cables 2x (1.0 1.2 mm²) • for AWG cables 0.8 0.9 N·m Lamp LeD tightening torque of the screws in the bracket 1 1.2 N·m tightening torque with screw-type terminals 0.8 0.9 N·m Lamp LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC </td <td>Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts</td> <td>2 A Silver alloy 1</td>	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts	2 A Silver alloy 1
• type of electrical connection of modules and accessories Screw-type terminal type of connectable conductor cross-sections - • solid with core end processing 2x (0.5 0.75 mm²) • solid without core end processing 2x (1.0 1.5 mm²) • finely stranded with core end processing 2x (0.5 0.75 mm²) • finely stranded with core end processing 2x (0.5 1.5 mm²) • finely stranded without core end processing 2x (1.0 1,5 mm²) • for AWG cables 2x (18 14) tightening torque of the screws in the bracket 1 1.2 N·m tightening torque with screw-type terminals 0.8 0.9 N·m Lamp LED type of light source LeD color of the light source yellow light intensity 900 1 400 mcd Ambient conditions -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts	2 A Silver alloy 1
• type of electrical connection of modules and accessories Screw-type terminal type of connectable conductor cross-sections - • solid with core end processing 2x (0.5 0.75 mm²) • solid without core end processing 2x (1.0 1.5 mm²) • finely stranded with core end processing 2x (0.5 0.75 mm²) • finely stranded with core end processing 2x (0.5 1.5 mm²) • finely stranded without core end processing 2x (1.0 1,5 mm²) • for AWG cables 2x (18 14) tightening torque of the screws in the bracket 1 1.2 N·m tightening torque with screw-type terminals 0.8 0.9 N·m Lamp LED type of light source LeD color of the light source yellow light intensity 900 1 400 mcd Ambient conditions -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts	2 A Silver alloy 1
type of connectable conductor cross-sections solid with core end processing solid without core end processing finely stranded with core end processing finely stranded with core end processing finely stranded without core end processing for AWG cables for AWG	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals	2 A Silver alloy 1 1
 solid with core end processing solid without core end processing solid without core end processing finely stranded with core end processing finely stranded without core end processing fight intensity finely storace filight intensity filight conditions ambient temperature furing operation filight conditions filight conditions<!--</td--><td>Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection</td><td>2 A Silver alloy 1 1 5 screw-type terminals</td>	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection	2 A Silver alloy 1 1 5 screw-type terminals
 solid without core end processing finely stranded with core end processing finely stranded without core end processing 2x (0.5 1.5 mm²) for AWG cables 2x (10 1,5 mm²) for AWG cables 2x (18 14) tightening torque of the screws in the bracket 1 1.2 N·m tightening torque with screw-type terminals 0.8 0.9 N·m Lamp type of light source LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions ambient temperature during operation -25 +70 °C during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) 	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories	2 A Silver alloy 1 1 5 screw-type terminals
 finely stranded with core end processing finely stranded without core end processing finely stranded without core end processing for AWG cables for AWG cables 2x (101,5 mm²) for AWG cables 2x (1814) tightening torque of the screws in the bracket 11.2 N·m tightening torque with screw-type terminals 0.8 0.9 N·m Lamp type of light source LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions ambient temperature during operation -25 +70 °C during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) 	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection stype of connectable conductor cross-sections	2 A Silver alloy 1 1 5 crew-type terminals Screw-type terminal
 finely stranded without core end processing for AWG cables for AWG cables 2x (10 1,5 mm²) 2x (18 14) tightening torque of the screws in the bracket 1 1.2 N·m tightening torque with screw-type terminals 0.8 0.9 N·m Lamp type of light source LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions ambient temperature during operation -25 +70 °C during storage -40 +80 °C SM6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) 	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection • type of electrical connection • type of connectable conductor cross-sections • solid with core end processing	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²)
• for AWG cables 2x (18 14) tightening torque of the screws in the bracket 1 1.2 N·m tightening torque with screw-type terminals 0.8 0.9 N·m Lamp LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²)
tightening torque of the screws in the bracket 1 1.2 N·m tightening torque with screw-type terminals 0.8 0.9 N·m Lamp LED type of light source LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²)
tightening torque with screw-type terminals 0.8 0.9 N·m Lamp type of light source type of light source LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions ambient temperature • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (1,0 1.5 mm ²) 2x (1,0 1,5 mm ²)
Lamp type of light source LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions ambient temperature • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables	2 A Silver alloy 1 1 1 screw-type terminals 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 (1,0 1,5 mm²) 2x (1,0 1,5 mm²)
type of light source LED color of the light source yellow light intensity 900 1 400 mcd Ambient conditions ambient temperature • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²) 2x (1,0 1,5 mm ²)
color of the light source yellow light intensity 900 1 400 mcd Ambient conditions ambient temperature • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (0.5 1.5 mm ²) 2x (1,0 1,5 mm ²)
light intensity 900 1 400 mcd Ambient conditions	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp	2 A Silver alloy 1 1 1 screw-type terminals 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)
Ambient conditions ambient temperature • during operation • during storage • during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source	2 A Silver alloy 1 1 1 screw-type terminals 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)
ambient temperature -25 +70 °C • during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source	2 A Silver alloy 1 1 1 screw-type terminals 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)
• during operation -25 +70 °C • during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source color of the light source	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1,5 m ²) 3x (1.0
• during storage -40 +80 °C environmental category during operation according to IEC 60721 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1,5 m ²) 3x (1.0
environmental category during operation according to IEC 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1,5 m ²) 3x (1.0
60721 operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (1,0 1,4) 1 1,2 N·m 0.8 0.9 N·m
60721 operation permitted for all devices behind front panel)	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (1,0 1,7 mm ²) 2x (1,0 1,7 m ²) 2x
Environmental footprint	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation • during storage	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (1,
	Control circuit/ Control inrush current of LED module maximum Auxiliary circuit design of the contact of auxiliary contacts number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts Connections/ Terminals • type of electrical connection • type of electrical connection of modules and accessories type of connectable conductor cross-sections • solid with core end processing • solid with core end processing • finely stranded with core end processing • finely stranded without core end processing • for AWG cables tightening torque of the screws in the bracket tightening torque with screw-type terminals Lamp type of light source color of the light source light intensity Ambient conditions ambient temperature • during operation • during storage environmental category during operation according to IEC	2 A Silver alloy 1 1 1 screw-type terminals Screw-type terminal 2x (0.5 0.75 mm ²) 2x (1.0 1.5 mm ²) 2x (1.0 1.5 mm ²) 2x (1,0 1,5 mm ²) 2x (1,

Environmental Product I	Declaration(EPD)	Yes			
Global Warming Potenti	. ,	0.59			
	al [CO2 eq] during manuf		25 kg		
	al [CO2 eq] during operat		i5 kg		
	al [CO2 eq] after end of li		67 kg		
Siemens Eco Profile (SE			nens EcoTech		
nstallation/ mounting/ d					
 fastening metho 	d	fron	t plate mounting		
 fastening method 	of modules and accesso	ries Fror	nt plate mounting		
height		40 n	nm		
width		30 n	nm		
shape of the installation	on opening	rour	nd		
mounting diameter		22.3	mm		
positive tolerance of in	nstallation diameter	0.4	mm		
mounting height		11 n	nm		
installation width		29.5	mm		
installation depth		71.7	' mm		
Approvals Certificates					
SP.	CE EG-Konf.	UK CA			(h)
General Product Approval	EG-Konf. Test Certificates Special Test Certific- ate	Type Test Certific- ates/Test Report	Marine / Shipping	Lloyd's Register us	
	Test Certificates	Type Test Certific-	Marine / Shipping	Lloyd's Register us	UL
Proval	Test Certificates Special Test Certificates	Type Test Certific- ates/Test Report	Marine / Shipping	Lloyds Register uts	UL PRS
proval EEEE Marine / Shipping	Test Certificates Special Test Certificates other Confirmation	Type Test Certific- ates/Test Report	ABS Siemens	Lloyds Register uts	UL PRS
proval EERE Marine / Shipping Warine / Shipping	Test Certificates Special Test Certific- ate other Confirmation ckaging	C C C C C C C C C C C C C C C C C C C	ABS Siemens	Lloyds Register uis	UL PRS
proval EERE Marine / Shipping Warine / Shipping	Test Certificates Special Test Certific- ate other Confirmation Skaging Siemens.com/cs/ww/en/vi hloadcenter (Catalogs, E	C C C C C C C C C C C C C C C C C C C	ABS Siemens	Lloyds Register us	UL PRS
proval EERE Marine / Shipping Warine / Shipping Wither information Information on the pac https://support.industry.si Information- and Down https://www.siemens.co Industry Mall (Online of https://mall.industry.siem	Test Certificates Special Test Certific- ate other Confirmation ckaging siemens.com/cs/ww/en/vi hloadcenter (Catalogs, E	Environment	ABS Siemens EcoTech	LIRS	UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU
proval EEEE Marine / Shipping Marine / Shipping EVANT Marine / Shipping Marine / Shipping	Test Certificates Special Test Certific- ate other Confirmation Confirmation ckaging siemens.com/cs/ww/en/vi nloadcenter (Catalogs, E m/ic10 ordering system) nens.com/mall/en/en/Cata	Environment Environment Environment EPD EPD EV/109813875 Brochures,) alog/product?mlfb=3SU1 (order/default.aspx?lang=	ABS Siemens EcoTech		UUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUUU

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1152-0AB30-1FA0&lang=en







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