SIEMENS

Data sheet

3SU1106-6AA60-1AA0



INDICATOR LIGHT, 22MM, ROUND, PLASTIC, WHITE, SMOOTH LENS, WITH HOLDER, LED MODULE, WITH INTEGRATED LED 230V AC, SCREW TERMINAL

Figure similar	
product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Pilot Light
Manufacturer article number	
 of supplied LED module 	3SU1401-1BF60-1AA0
 of the supplied holder 	3SU1500-0AA10-0AA0
 of supplied repeater 	3SU1006-6AA60-0AA0

Actuator:				
Product expansion optional Light source		Yes		
Color				
 of the actuating element 		White		
Material of the actuating element		plastic		
Shape of the actuating element		round		
Outer diameter of the actuating element	mm	29.45		
Front ring:				
Product component front ring		No		
Holder:				
Material of the holder		Plastic		
Display:				
Number of LED modules		1		
General technical data:				
Product component				
Light source		Yes		

Insulation voltage		
Rated value	V	320
Type of voltage		
of the operating voltage		AC
Degree of pollution		3
Vibration resistance		
• acc. to IEC 60068-2-6		10 500 Hz: 5g
Surge voltage resistance Rated value	kV	4
Protection class IP		
• of the terminal		IP20
Equipment marking		
• acc. to DIN EN 61346-2		Ρ
• acc. to DIN EN 81346-2		Ρ
Operating voltage		
Rated value	V	230
Relative positive tolerance of the operating voltage	%	20
Relative negative tolerance of the operating voltage	%	20
Auxiliary circuit:		
Number of NC contacts		
 for auxiliary contacts 		0
Number of NO contacts		
 for auxiliary contacts 		0
Number of CO contacts		
 for auxiliary contacts 		0
Connections/ Terminals:		
Type of electrical connection		
 of modules and accessories 		Screw-type terminal
Type of connectable conductor cross-section		
 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 conductors		2x (18 14)
Tightening torque		
with screw-type terminals	N∙m	0.8 0.9
Lamp:		
Type of light source		LED
Color of the light source		white
Ambient conditions:		
Ambient temperature		
 during operation 	°C	-25 +70

• during storage	°C	-40 +80			
Installation/ mounting/ dimensions:					
Mounting type		front panel mounting			
 of modules and accessories 		Front plate mounting			
Height	mm	40			
Width	mm	30			
Shape of the installation opening		round			
Mounting diameter	mm	22			

Certificates/ approvals:

Further information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system) http://www.siemens.com/industrymall

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU11066AA601AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SU11066AA601AA0/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU11066AA601AA0&lang=en







