



SIRIUS HINGE SWITCH PLASTIC ENCLOSURE,40MM,EN50041 DEVICE CONNECTION 1X(M20X1.5) SNAP-ACTION CONTACTS 2NC/1NO INTEGRATED WITH SOLID SHAFT D =10MM; ACTUATING ANGLE 10 DEG;

Manufacturer article number	
<ul style="list-style-type: none"> of the actuator head for position switches included in the scope of supply 	3SE5000-0AU22

General technical details:		
product designation		standard position switch
Insulation voltage		
<ul style="list-style-type: none"> rated value 	V	400
Degree of pollution		class 3
Thermal current	A	10
Operating current		
<ul style="list-style-type: none"> at AC-15 <ul style="list-style-type: none"> at 24 V / rated value at 125 V / rated value at 230 V / rated value at 400 V / rated value at DC-13 <ul style="list-style-type: none"> at 24 V / rated value at 125 V / rated value at 230 V / rated value 	A	6 6 1.5 4 3 0.55 0.27
Continuous current		
<ul style="list-style-type: none"> of the slow DIAZED fuse link 	A	6

<ul style="list-style-type: none"> • of the quick DIAZED fuse link 	A	10
<ul style="list-style-type: none"> • of the C characteristic circuit breaker 	A	1
Mechanical operating cycles as operating time		
<ul style="list-style-type: none"> • typical 		1,000,000
Electrical operating cycles as operating time		
<ul style="list-style-type: none"> • with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 / typical 		1,000,000
<ul style="list-style-type: none"> • at AC-15 / at 230 V / typical 		100,000
Electrical operating cycles in one hour		
<ul style="list-style-type: none"> • with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 		6,000
Repeat accuracy	mm	0.05
Design of the contact element		snap-action contacts
Number of NC contacts		
<ul style="list-style-type: none"> • for auxiliary contacts 		2
Design of the switching function		positive opening
Number of NO contacts		
<ul style="list-style-type: none"> • for auxiliary contacts 		1
Resistance against vibration		0.35 mm / 5g
Resistance against shock		30g / 11 ms
Ambient temperature		
<ul style="list-style-type: none"> • during operating 	°C	-25 ... +85
<ul style="list-style-type: none"> • during storage 	°C	-40 ... +90
Product specification		
<ul style="list-style-type: none"> • for dimensions 		EN 50041
Width of the sensor	mm	40
material		
<ul style="list-style-type: none"> • of the housing 		plastic
Material / of the housing / of the switch head		plastic
Design of the operating mechanism		operating angle 10°, solid shaft, d = 10 mm
Actuating speed	mm/s /	0.1
Protection class IP		IP66/IP67
mounting position		any
Cable gland version		1x (M20 x 1.5)
Design of the electrical connection		screw-type terminals
Item designation		
<ul style="list-style-type: none"> • according to DIN 40719 extendable after IEC 204-2 		S
<ul style="list-style-type: none"> • according to DIN EN 61346-2 		B

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/industrial-controls/mall>

CAX-Online-Generator

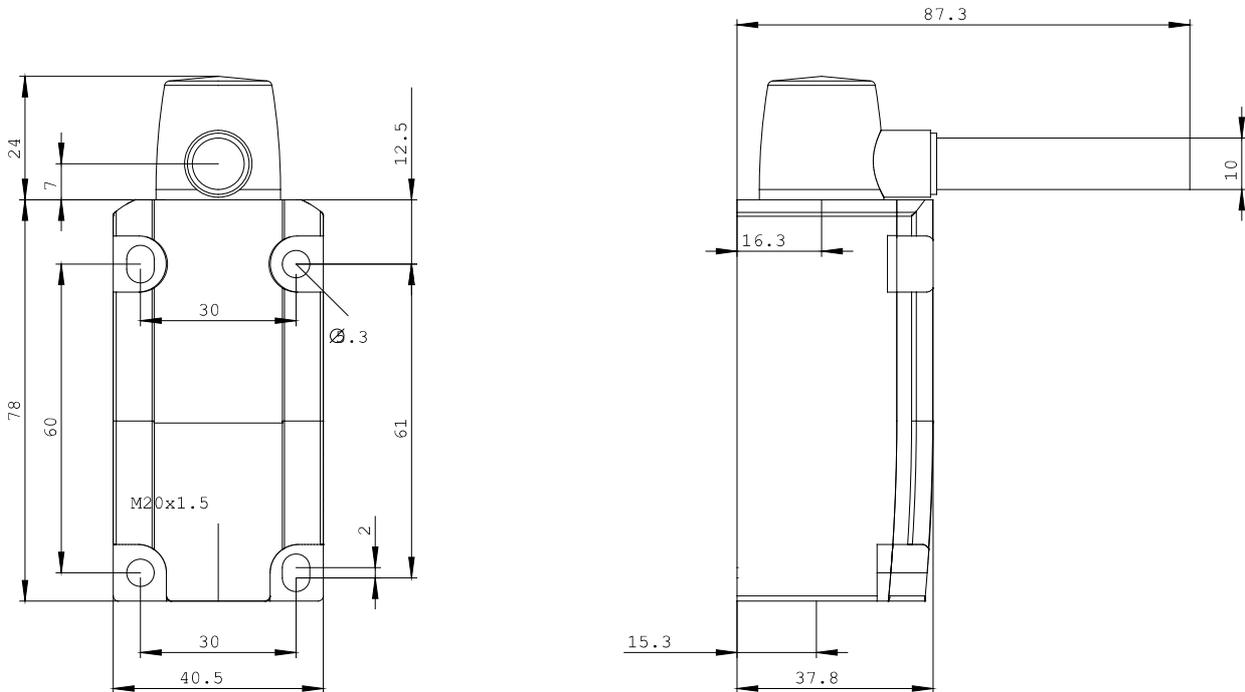
<http://www.siemens.com/cax>

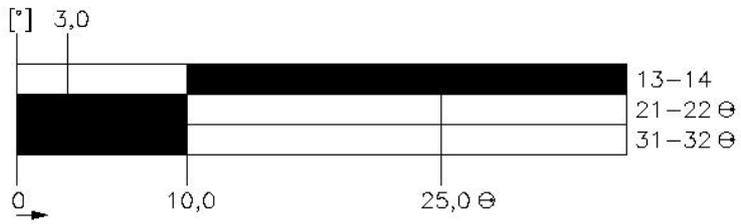
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WW/view/en/3SE5132-0LU22/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SE5132-0LU22





last change:

Jul 3, 2012