



BASIC SWITCH FOR POSITION SWITCH 3SE51. PLASTIC ENCLOSURE 40MM TO EN50041 DEVICE CONNECTION 1X(M20X1.5) W. 2 LEDS, YELL./GREEN, 24V DC, 1NO/2NC SLOW-ACTION CONTACTS W/O ACTUATOR HEAD

Manufacturer article number • of the basic unit included in the scope of supply		3SE5132-1KA00
--	--	-------------------------------

General technical data:		
Product designation		basic switch for standard position switches
Explosion protection category for dust		none
Type of voltage / of the supply voltage • of the optional LED indicator		DC
Insulation voltage • rated value	V	400
Degree of pollution		class 3
Thermal current	A	10
Operating current • at AC-15 • at 24 V / rated value • at DC-13 • at 24 V / rated value	A	6
	A	3
Continuous current • of the slow DIAZED fuse link • of the quick DIAZED fuse link • of the C characteristic circuit breaker	A	6
	A	10
	A	1

Mechanical operating cycles as operating time • typical		15,000,000
Electrical operating cycles as operating time • with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026 / typical		10,000,000
Electrical operating cycles in one hour • with contactor 3RH11, 3RT1016, 3RT1017, 3RT1024, 3RT1025, 3RT1026		6,000
Repeat accuracy	mm	0.05
Design of the contact element		slow-action contacts
Number of NC contacts • for auxiliary contacts		2
Design of the switching function		Positive opening with appropriate positive opening actuator head
Number of NO contacts • for auxiliary contacts		1
Resistance against vibration		0.35 mm / 5g
Resistance against shock		30g / 11 ms
Ambient temperature • during operating • during storage	°C °C	-25 ... +60 -40 ... +90
Product specification • for dimensions		EN 50041
Width of the sensor	mm	40
Material • of the enclosure		plastic
Design of the operating mechanism		without
Actuating speed	mm/s / m/s	0.4 ... 2.5
Minimum actuating force / in activation direction	N	20
Protection class IP		IP66/IP67
mounting position		any
Cable gland version		1x (M20 x 1.5)
Design of the electrical connection		screw-type terminals
Reference code • according to DIN 40719 extended according to IEC 204-2 • according to DIN EN 61346-2		S B

Certificates/ approvals:

