SIEMENS

Data sheet

3SU1030-5TL11-0AA0-Z Y10



Key-operated switch BKS, 22 mm, round, plastic with metal front ring, lock No. E9 (VW), without key, 3 switch positions I-O-II, latching, actuating angle $2x45^{\circ}$, 10:30h/12h/13:30h, Key removal I+O+II, with laser labeling, upper case and lower case, always upper case at beginning of line

product brand name	SIRIUS ACT
product designation	Key-operated switches
design of the product	Actuating/signaling element
product type designation	3SU1
product line	Plastic with metal front ring, matt, 22 mm
Actuator	
principle of operation of the actuating element	latching, 2x45° (10:30 h/12 h/13:30 h)
product extension optional light source	No
color	
 of the actuating element 	silver
material of the actuating element	metal
shape of the actuating element	Key
outer diameter of the actuating element	29.5 mm
marking of the actuating element	Any inscription, text in upper/lower case, every line begins with upper case letter
number of switching positions	3
switch position for key distraction	O+I+II
actuating angle	
clockwise	45°
anticlockwise	45°
lock make	BCS
key number	E9
Front ring	
product component front ring	Yes
design of the front ring	Standard
material of the front ring	Metal, matt
color of the front ring	sand gray
General technical data	
protection class IP	IP66, IP67, IP69(IP69K)
of the terminal	IP20
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
shock resistance	
 according to IEC 60068-2-27 	sinusoidal half-wave 15g / 11 ms
 for railway applications according to EN 61373 	Category 1, Class B
vibration resistance	
 according to IEC 60068-2-6 	10 500 Hz: 5g
 for railway applications according to EN 61373 	Category 1, Class B
operating frequency maximum	1 800 1/h
mechanical service life (operating cycles) typical	1 000 000
reference code according to IEC 81346-2	S

ambient temperature -25 +70 °C • during operation -26 +80 °C environmental category during operation according to IEC 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%) sof721 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%) nstallation/ mounting/ dimensions 29.5 mm width 29.5 mm shape of the installation opening round mounting diameter 22.3 mm positive tolerance of installation diameter 0.4 mm mounting height 56.3 mm installation width 29.5 mm installation depth 29.5 mm	Substance Prohibitance (Date)	10/01/2014
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