SIEMENS

Data sheet



Key-operated switch IKON, 22 mm, round, plastic with metal front ring, lock number 360012K1, with 2 keys, 2 switch positions O-I, latching, actuating angle $90^\circ,\,10:30h/13:30h,$ key removal O, with laser labeling, upper case

design of the product design of the product product type designation product tine product tine manufacturer's article number of included key Actuator Principle of operation of the actuating element product extension optional light source of the actuating element silver material of the actuating element shape of the actuating element marking of the actuating element product extension optional element shape of the actuating element marking of the actuating element Any inscription, text in upper case number of switching positions 2 switch position for key distraction actuating angle clockwise lock make lock make locon server design of the front ring product component front ring material of the front ring material of the front ring Standard material of the front ring General technical data
product type designation product line product line manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source of the actuating element silver material of the actuating element shape of the actuating element marking of the actuating element marking of the actuating element Any inscription, text in upper case switch position for key distraction actuating angle clock wase lock make key number design of the front ring design of the front ring material of the front ring material of the front ring material of the front ring Metal, matt sand gray
product line
manufacturer's article number of included key Actuator principle of operation of the actuating element product extension optional light source of the actuating element material of the actuating element shape of the actuating element warking of the actuating element marking of the actuating element marking of the actuating element Any inscription, text in upper case number of switching positions switch position for key distraction actuating angle clockwise lock make key number product component front ring design of the front ring material of the front ring Metal, matt color of the front ring sand gray
Principle of operation of the actuating element product extension optional light source No color • of the actuating element silver material of the actuating element Key outer diameter of the actuating element Any inscription, text in upper case number of switching positions 2 switch position for key distraction Actuating angle • clockwise 90° 1CON 1C
principle of operation of the actuating element product extension optional light source No color of the actuating element silver material of the actuating element shape of the actuating element yes outer diameter of the actuating element arking of the actuating element Any inscription, text in upper case number of switching positions switch position for key distraction octuating angle clockwise lock make locon key number source seventher in the structure of the actuating element Any inscription, text in upper case lock make source lockwise locon scruating angle clockwise locon seventher in the structure of the struct
product extension optional light source color of the actuating element material of the actuating element shape of the actuating element shape of the actuating element color Metal Metal Shape of the actuating element Skey outer diameter of the actuating element marking of the actuating element Any inscription, text in upper case actuating and one of switching positions switch position for key distraction actuating angle clockwise lock make locon front ring product component front ring design of the front ring material of the front ring Metal, matt color of the front ring sand gray
color
 of the actuating element material of the actuating element shape of the actuating element Key outer diameter of the actuating element marking of the actuating element marking of the actuating element Any inscription, text in upper case number of switching positions 2 switch position for key distraction actuating angle clockwise lock make ICON key number 360012K1 Front ring product component front ring Yes design of the front ring material of the front ring sand gray
material of the actuating element shape of the actuating element cuter diameter of the actuating element marking of the actuating element marking of the actuating element marking of the actuating element number of switching positions 2 switch position for key distraction octuating angle oclockwise lock make key number lock make sey number Front ring product component front ring design of the front ring material of the front ring material of the front ring sand gray metal key metal key metal key unumber case 2 CON actuating angle 90° 1CON \$60012K1 Front ring Yes design of the front ring Metal, matt sand gray
shape of the actuating element outer diameter of the actuating element marking of the actuating element number of switching positions switch position for key distraction actuating angle ● clockwise lock make lCON key number product component front ring design of the front ring material of the front ring sand gray Key 29.5 mm Any inscription, text in upper case 2 Suitch position for key distraction O actuating angle 90° lOCN \$400012K1 Front ring Yes design of the front ring Metal, matt color of the front ring sand gray
outer diameter of the actuating element 29.5 mm marking of the actuating element Any inscription, text in upper case number of switching positions 2 switch position for key distraction O actuating angle clockwise g0° lock make ICON key number 360012K1 Front ring Yes design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray
marking of the actuating element number of switching positions switch position for key distraction actuating angle clockwise lock make key number Front ring product component front ring design of the front ring material of the front ring material of the front ring sand gray Any inscription, text in upper case 2 Any inscription, text in upper case 2 Shall in upper case 4 Shall in upper case 4 Shall in upper case 2 Shall in upper case 4 Shall in upper case 5 Shall in upper case 4 Shall in upper case 5 Shall in upper case 5 Shall in upper case 5 Shall in upper case 6 Shall in upper case 6 Shall in upper case 6 Shall in upper case 7 Shall in upper case 8 Shall in upper case 9 Shall in upper case 9
number of switching positions switch position for key distraction actuating angle • clockwise lock make key number Front ring product component front ring design of the front ring material of the front ring Metal, matt color of the front ring sand gray
switch position for key distraction actuating angle • clockwise lock make key number Front ring product component front ring design of the front ring material of the front ring Color of the front ring sand gray
actuating angle
● clockwise 90° lock make ICON key number 360012K1 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
lock make ICON key number 360012K1 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
key number 360012K1 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
Front ring product component front ring design of the front ring material of the front ring Metal, matt color of the front ring sand gray
product component front ring design of the front ring material of the front ring Metal, matt color of the front ring sand gray
design of the front ring Standard material of the front ring Metal, matt color of the front ring sand gray
material of the front ring Metal, matt color of the front ring sand gray
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 (switching cycles) typical 1 000 000
reference code according to IEC 81346-2

Substance Prohibitance (Date)	10/01/2014
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, 3C3, 3K6 (with relative air humidity of 10 95%)
Installation/ mounting/ dimensions	
height	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	56.2 mm
installation width	29.5 mm
installation depth	25.4 mm
Certificates/ approvals	
Further information	

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1030-5XF01-0AA0-Z Y11

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1030-5XF01-0AA0-Z Y11

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1030-5XF01-0AA0-Z Y11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1030-5XF01-0AA0-Z Y11&lang=en

1/26/2022 last modified: