

22MM METAL ROUND ACTUATOR: SELECTOR SWITCH  
LONG HANDLE LATCHING 3 SWITCH POSITIONS I-O-II  
NON-ILLUMINATED WITH HOLDER BLACK SOLVENT-  
RESISTANT

### Actuator:

Design of the operating mechanism		selector switch with 3 switch positions, long handle
Shape / of the activation element		round
Manner of function / of the activation element		Yes No
<ul style="list-style-type: none"> <li>• arresting lock</li> <li>• tentative</li> </ul>		
Outer diameter / of the activation element	mm	28.5
Material / of the activation element		plastic

### Button:

Color / of the button		black
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### Front ring:

Material / of the front ring		metal
Color / of the front ring		silver

### General technical details:

Design of the product		with 3 switch positions, long handle
Number of control points		1
Number of indicator lights / installable		0
Number of switching positions		3
Product extension / optional / fluorescent materials		No
Product function / emergency-OFF function		No
Type of unlocking device		rotate-to-unlatch mechanism
Resistance against shock		<= 50g
<ul style="list-style-type: none"> <li>• for devices without incandescent lamp / according to IEC 60068-2-27</li> </ul>		
Operating cycles / maximum	1/h	1,000
Resistance against vibration / according to IEC 60068-2-6		20 ... 200 Hz: 5g
Mechanical operating cycles as operating time / typical		300,000
Item designation		S
<ul style="list-style-type: none"> <li>• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750</li> </ul>		

- according to DIN EN 61346-2

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#### Auxiliary Contacts:

Number of NC contacts / for auxiliary contact

0

Number of NO contacts / for auxiliary contact

0

Number of change-over switches / for auxiliary contact

0

#### Installation/mounting/dimensions:

Product component / front ring

Yes

Material / of the housing

metal

Type of mounting

front mounting

Installation width

mm

22

Shape / of the installation hole

round

Mounting diameter

mm

22

Height

mm

30

Width

mm

30

Depth

mm

53

Tightening torque / of the screws in the holder / maximum

N·m

1

#### Ambient conditions:

Ambient temperature

- during the operating phase
- during storage

°C

70 ... -25

°C

-40 ... 80

Protection class IP

IP67

Climatic class / according to DIN EN ISO 6270-2

KTW24

#### Certificates/approvals:

General Product Approval

Test Certificates



[Manufacturer](#)

Shipping Approval

[ABS](#)



[PRS](#)



other

[Manufacturer](#)

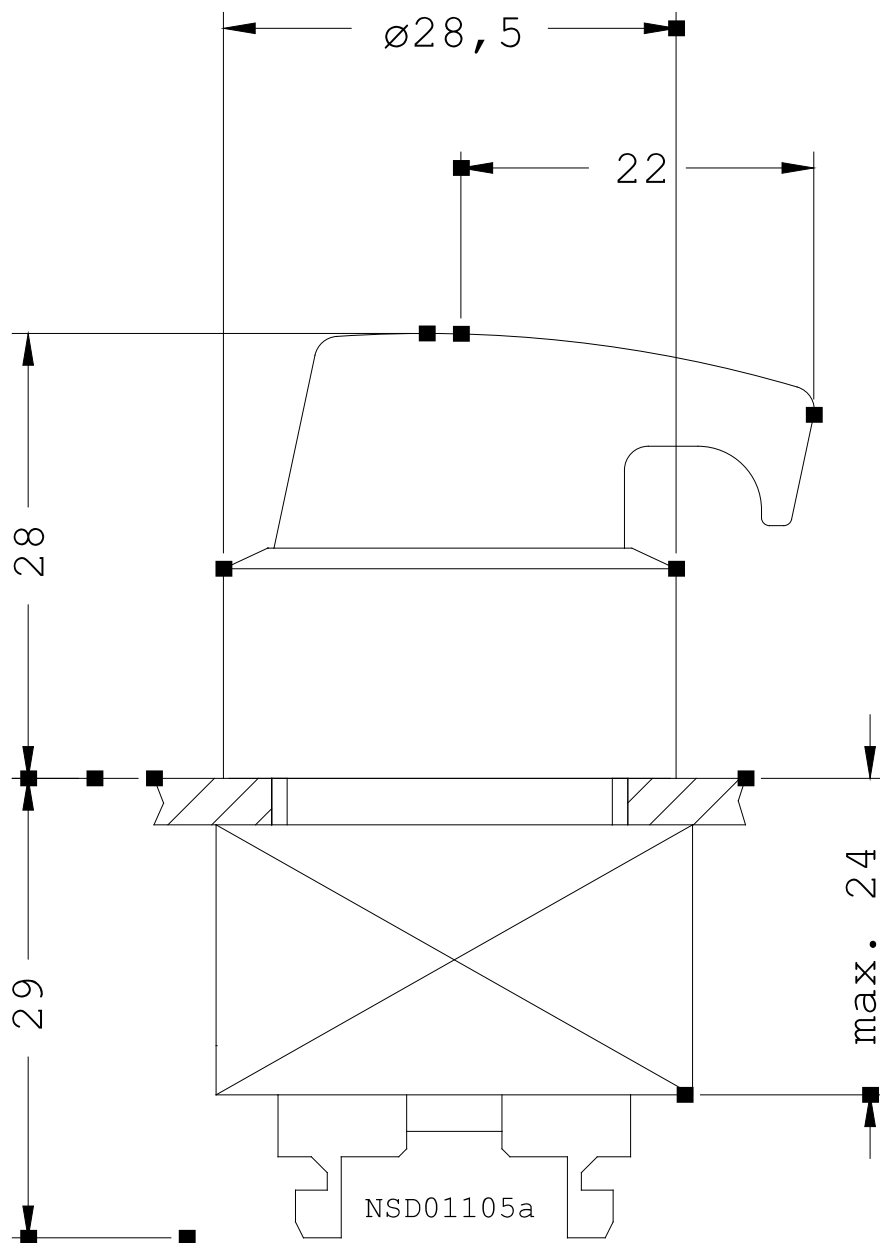
#### Further information:

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

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>



last change:

Sep 6, 2010