

ACTUATOR HEAD FOR POSITION SWITCH 3SE51
 ROLLER LEVER, STAINLESS STEEL LEVER, WITH
 PLASTIC ROLLER 22MM, FUNCTIONAL AT -40
 DEGREES

Product designation		actuator head for position switch
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General technical data:

Product function		
<ul style="list-style-type: none"> • positive opening 		Yes
Shock resistance		30g / 11 ms
Vibration resistance		0.35 mm / 5g
Mechanical service life (switching cycles)		
<ul style="list-style-type: none"> • typical 		15 000 000
Material of the enclosure of the switch head		plastic
Equipment marking		
<ul style="list-style-type: none"> • acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2 		T T
Active principle		mechanical
Explosion protection category for dust		none
Explosion protection category for gas		none
Minimum actuating force in activation direction	N	10

Enclosure:

Coating of the enclosure		Other types
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Drive Head:

Design of the operating mechanism		plastic roller
Standard-compliant actuator head		EN 50041
Shape of the switch head		roller
Outer diameter of the switch head	mm	22

Communication/ Protocol:

Design of the interface		without
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Ambient conditions:

Ambient temperature		
<ul style="list-style-type: none"> • during operation 	°C	-40 ... +85
<ul style="list-style-type: none"> • during storage 	°C	-40 ... +90

Installation/ mounting/ dimensions:

mounting position		any
Mounting type		lockable plug-in fixing

Certificates/ approvals:

General Product Approval	Declaration of Conformity	other
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[Confirmation](#)

Further information

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

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

Industry Mall (Online ordering system)

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

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE50000AE051AJ0>

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

<http://support.automation.siemens.com/WW/view/en/3SE50000AE051AJ0/all>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE50000AE051AJ0&lang=en

last modified:

16.03.2015