

METAL-ENCLOSED POSITION SWITCH POSITION SWITCH
METAL-ENCLOSED TWIST LEVER FINE ADJUSTMENT SNAP-
ACTION CONTACTS 1NO+1NC HOUSING IP67, 40MM WIDE EX
PROTECTION, FOR ZONE22 ACC. TO ATEX GUIDELINE NO.
94/9/EG, II 3 D

Product designation	position switch
General technical data	
Protection class IP	IP67
Equipment marking	
• acc. to DIN EN 61346-2	B
• acc. to DIN EN 81346-2	B
Active principle	mechanical
Enclosure	
Design of the housing	design complying with EN 50041
Material of the enclosure	metal
Coating of the enclosure	painted
Design of the housing acc. to standard	Yes
Drive Head	
Design of the operating mechanism	twist lever, finely adjustable from 10° to 10°
Standard-compliant actuator head	EN 50041, design A
Design of the switching function	positive opening
Connections/Terminals	
Type of electrical connection	screw-type terminals
Communication/ Protocol	
Design of the interface	without
Ambient conditions	
Ambient temperature	
• during operation	-30 ... +85 °C
Installation/ mounting/ dimensions	
Mounting type	screw fixing
Certificates/approvals	

General Product Approval	For use in hazardous locations	Declaration of Conformity	Shipping Approval
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CSA



UL



[sonstig](#)



EG-Konf.



ABS

Shipping Approval	other
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LRS



PRS



RINA

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Further information

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

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SE2120-1GW00-0AE0>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE2120-1GW00-0AE0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE2120-1GW00-0AE0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE2120-1GW00-0AE0&lang=en

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