

POSITION SIGNALING SWITCH FOR ACCESSORY FOR: PLUG-IN
-OUT AND DRAW-OUT UNIT



Model	
product brandname	SETRON
Product designation	Position signaling switch
Design of the product	Accessories plug-in/draw-out unit
General technical data	
Degree of pollution	3
Overvoltage category	III
Voltage	
Tension assignée d'isolement Ui	240 V
Tension assignée de tenue aux chocs	4 kV
Rated operational voltage Ue at AC 50 Hz	240 V
Rated operational voltage Ue with DC	250 V
Electricity	
Thermal current	6 A
Operating current	
• at AC-12 / at 12 V	6 A
• at AC-12 / at 24 V	6 A
• at AC-12 / at 48 V	6 A

- at AC-12 / at 110 V
- at AC-12 / at 230 V
- at DC-12 / at 12 V
- at DC-12 / at 24 V
- at DC-12 / at 48 V
- at DC-12 / at 110 V
- at DC-12 / at 230 V

6 A
6 A
6 A
3 A
1 A
0.5 A
0.25 A

Mechanical Design

Height	43 mm
Width	8.5 mm
Depth	33 mm
Net weight	33 g

Connections according IEC

Wire stripping length	15 mm
Connectable conductor cross-section • minimum • maximum	0.5 mm ² 1.5 mm ²
AWG number / as coded connectable conductor cross section / for auxiliary contacts • minimum • maximum	20 16
Tightening torque • with screw-type terminals / maximum • with screw-type terminals / minimum	0.5 N·m 0.4 N·m

Connections according UL

Wire stripping length [in]	0.6 in
Tightening torque [lbf·in] / with screw-type terminals • minimum • maximum	3.5 lbf·in 4.4 lbf·in

Certificates

General Product Approval	EMC	Declaration of Conformity	Test Certificates	other
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[Typprüfbescheinigung/Werkszeugnis](#)

[sonstig](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)
<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3VA9987-0KB00>

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

<http://support.automation.siemens.com/WW/view/en/3VA9987-0KB00/all>

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

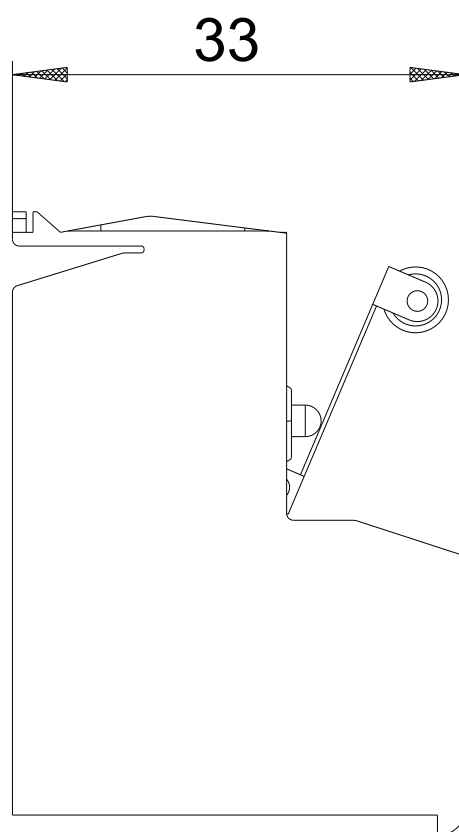
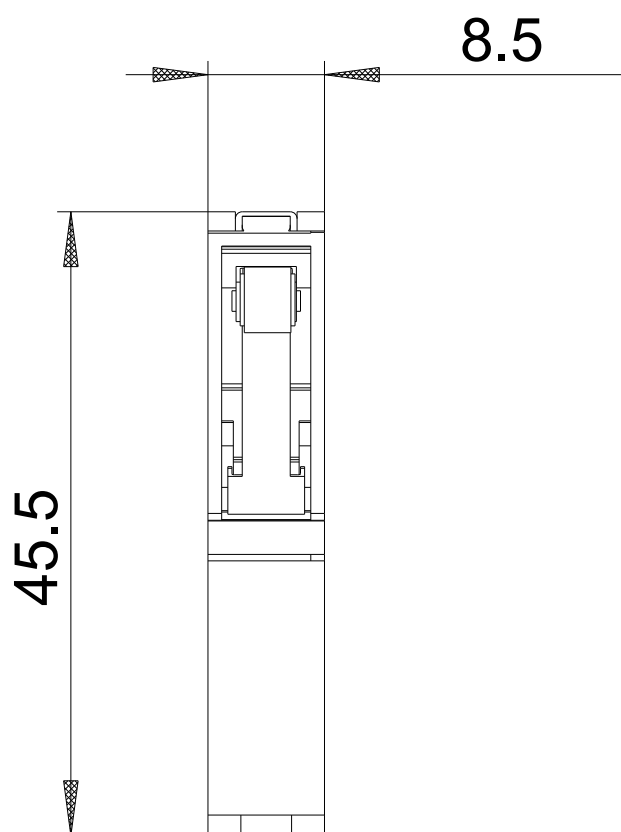
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA9987-0KB00

CAX-Online-Generator

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

Tender specifications

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



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