

POSITION SWITCH WITH TUMBLER MOULDED-PL., 5 DIR. OF APPROACH
MAGNETIC FIELD-LOCK WITHOUT AR 2NC + 1NO/1NC, 230V AC

product designation			position switch with tumbler		
design of the product			with separate actuator		
suitability for use safety switch			Yes		
General technical data					
locking force			1 200 N		
protection class IP			IP66		
reference code according to IEC 81346-2			S		
Substance Prohibittance (day/month/year)			07/01/2006		
Net Weight			0.348 kg		
length of the sensor			144.5 mm		
width of the sensor			56 mm		
Ambient conditions					
ambient temperature			-30 ... +70 °C		
● during operation					
number of NC contacts for auxiliary contacts			3		
Enclosure					
material of the enclosure			glass fiber reinforced thermoplast		
locking mechanism design			magnetic field lock		
Drive Head					
design of the actuating element			separate actuator		
design of the switching function			positive opening		
number of directions of actuation			5		
circuit principle			slow-action contacts		
number of switching contacts safety-related			3		
number of NO contacts for auxiliary contacts			1		
Installation/ mounting/ dimensions					
fastening method			screw fixing		
Connections/ Terminals					
type of electrical connection			screw terminal		
Approvals Certificates					
General Product Ap- proval		Test Certificates	Maritime application	other	



[Miscellaneous](#)



[Confirmation](#)

[Confirmation](#)



Environment

[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=3SE3751-3XX00>

Cax online generator

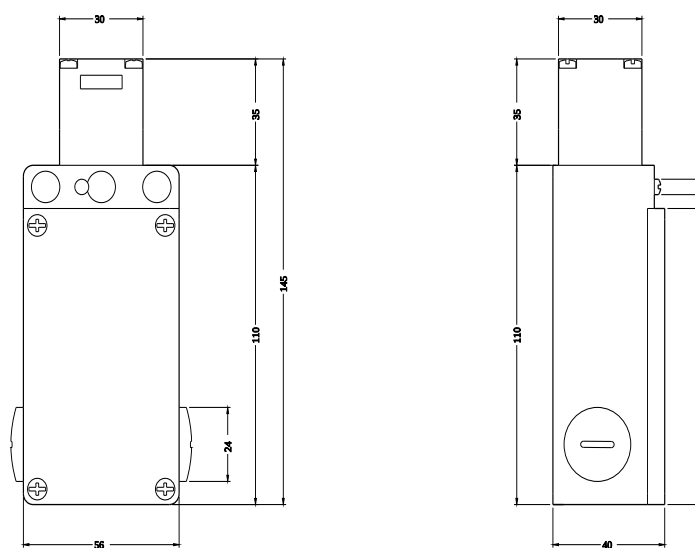
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SE3751-3XX00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SE3751-3XX00>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SE3751-3XX00&lang=en



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