

Screw-Terminal Surface-Mount Contacts

SM-431-TQ/B

1" (25mm) Gap, N.C., Brown, with Mounting Tabs SM-431-TQ/W

1" (25mm) Gap, N.C., White, with Mounting Tabs

Features:

- Miniature surface-mount magnetic contacts
- Screw mount using side tabs or break off tabs for adhesive mount
- · Gold-plated screw terminals for longer life and reliability
- Tape to cover screw terminals included
- Contact reed switch is SPST, iridium-plated to have a high melting point and Vickers hardness, which results in higher handling power and long life
- 1" (25mm) Gap
- For N.C. circuits
- · Mounting screws and double-sided tape included
- Lifetime limited warranty



Security



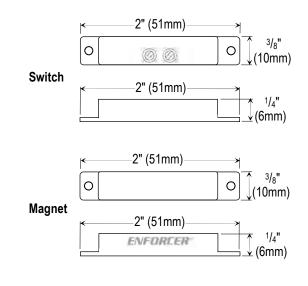
Specifications:

Model number		SM-431-TQ/B	SM-431-TQ/W
			SIVI-431-1Q/W
Circuit type		N.C.	
Terminals		Gold-plated	
Color		Brown	White
Mounting tabs		Yes/removable	
Material	Case	High-impact ABS plastic	
	Terminals	Gold-plated	
Contacts		Iridium-plated	
Contact rating		0.1A@100VDC (max)	
		1.0A@10VDC (max)	
		10W (max)	
Temperature		-15°~160°F (-25°~70°C)	
Switch cycles		50 Million (0.1mA@5VDC)	
Switch dimensions		2"x ³ /8"x ¹ /4" (51x10x6mm)	
Magnet dimensions		2"x ³ / ₈ "x ¹ / ₄ " (51x10x6mm)	
Magnet type		Rare-earth neodymium	

SECO-LARM[®] U.S.A., Inc.

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Dimensions:



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