# **Door Open/Close Sensor Cable**

Model BB-WCHMS



www.advantech-bb.com



## **KEY FEATURES**

- + Contact Size: 33.6 x 13.5 x 7.5 mm (1.32 x 0.53 x 0.3 in)
- + Standard Magnet Size: 33.6 x 13.5 x 7.5 mm (1.32 x 0.53 x 0.3 in)
- + Standard Gap: 21.0 mm (0.83 in)
- + 305 mm (12 in) AWG leads standard
- + Includes: (4) round head screws, 1-72 thread size, 3/8 inch length

## **OVERVIEW**

The flush mount sensor saves space while providing a non-contact way to indicate door open/closed status. The sensor works side, top, or bottom mounted as long as the two pieces are within 0.75" of each other with the door closed.

## **ORDERING INFORMATION**

MODEL NO.	DESCRIPTION	LEAD LENGTH	COLOR
BB-WCHMS	Door Open/Close Sensor Cable	~305mm (12 in)	White

# **DOOR CONTACT SPECIFICATIONS**

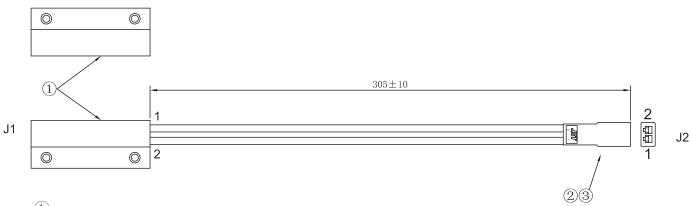
PN#	GAP (mm/in)	LOOP Open/Closed	REED FORM	MAX. CONTACT RATING (W)	MAX. INITIAL CONTACT RSISTANCE (mΩ	AX> SWITCHING VOLTAGE (V)	MAX> SWITCHING CURRENT (A)	COMPLIANCES
FM-102	21.0 mm (0.83 in)	Closed	Normally Open	10	100	AC11 0/ DC110	0.5	CE, RoHS, cUL US Listed

# **SCHEMATIC**

COMN	PIN		PIN	CONN
J1	1 -	White	. 1	J2
J1	2 -	White	2	J2

#### **MECHANICAL DRAWING**

Units - mm



- 1) FM-102(+UL1007 22AWG While L-300mm\*2)
- (2) Terminal:SYM-001T-P0.6(N)
- (3) Housing:SYR-02T

All product specifications are subject to change without notice.

BB-WCHMS\_3018d

