

1045T series surface mount contacts

industrial magnetic contacts with terminals

The 1045 series features a wider make distance, which permits faster installation, accommodates greater misalignment, and works better on steel without time-consuming brackets. The wider distance also helps prevent false alarms caused by loose-fitting doors.

GE Security-specified contacts keep the 1045T units from sticking or freezing on seldom-used doors. External test points simplify testing. Recessed terminals protect the contact from tampering or accidental electric shorting.



Specifications

Voltage:	1042T/1045T: 100 VAC/VDC max. 1044T/1047T: 30 VAC/VDC max.
Current:	1042T/1045T: 0.5 A max. 1044T/1047T: 0.25 A max.
Power:	1042T/1045T: 7.5 W max. 1044T/1047T: 3.0 W max.
Loop type:	1042T/1045T: Closed 1044T/1047T: Open or Closed
Electrical configuration:	1042T/1045T: Normally open 1044T/1047T: SPDT
Gap distance:	1045T/1047T: Up to 1-1/4 in. 1042TW/1044TW: Up to 3 in.
Lead type:	#6 screw terminals
Dimensions:	3.9 x 0.7 x 0.6 in. (99 x 18 x 16 mm)
Housing:	Flame retardant ABS plastic
Color:	White, brown, gray
Regulatory:	UL, CUL

Ordering information

1045TN-50BOX	Industrial surface mount magnetic contact with terminals, 1-1/4 in. gap size, closed loop, white, pk/50
1045TM-50BOX	Industrial surface mount magnetic contact with terminals, 1-1/4 in. gap size, closed loop, brown, pk/50
1045TG-5PKG (-50BOX)	Industrial surface mount magnetic contact with terminals, 1-1/4 in. gap size, closed loop, gray, pk/5 (pk/50 -50BOX)
1047TN-5PKG	Industrial surface mount magnetic contact with terminals, 1-1/4 in. gap size, SPDT, white, pk/5
1042TWN-5PKG	Industrial surface mount magnetic contact with terminals, extra wide gap, 3 in. gap size, closed loop, white, pk/5
1042TWM-5PKG	Industrial surface mount magnetic contact with terminals, extra wide gap, 3 in. gap size, closed loop, brown, pk/5
1044TW-N	Industrial surface mount magnetic contact with terminals, extra wide gap, 3 in. gap size, SPDT, white

- Rugged design ideal for metal entry/exit doors, overhead doors, roof hatches, hinged skylights, and other industrial applications
- Concealed screw terminals for easy installation
- External test points
- Available wider gap distance helps prevent false alarms caused by loose-fitting doors and windows

