

DESCRIPTION

Grade 3, Class II 8 terminal heavy duty surface contact.
 Single reed, normally closed. Includes second magnetic tamper reed.
 (Complete circuit when magnet present).

VARIANTS

YM10x (where x denotes added resistors. E.g. YM104K72K2).

ACTIVATION

Reed switch, ~15mm operating gap.
 Tamper reed switch, operates on foreign magnet introduction.
 Tamper switch, operates on lid removal.

WIRING

4x terminals REEDS (ALARM & TAMPER)
 2x terminals TAMPER SWITCH

MATERIALS

Anodised AA15 aluminium casting.
 Ferrite/Alnico V magnet.
 Rhodium reeds.

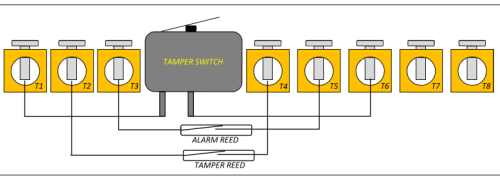
TEMPERATURE RANGE

-40 to +50 degrees Celsius.

ELECTRICALLY RATED AS FOLLOWS

500mA Max
 1 – 100v DC.
 125v AC Max.

TERMINAL DIAGRAM



KNIGHT
 FIRE & SECURITY

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Drawing #: YM10
 Drawn: Gareth Carpenter
 Date: 01/06/2021
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All dimensions in mm
 Do not scale



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