

# MTL4619H

## DIGITAL INPUT INTERFACE

1 channel for 110Vac /125Vdc digital signals

The MTL4619H is a single channel, high voltage, digital input module with a relay interface to the system. The relay is powered by the field signal.

### SPECIFICATION

See also common specification

#### Number of channels

One, with fully floating output

#### Location of sensor

Safe area

#### Input Voltage

80Vac/125Vac /115dc to 135Vdc input

#### Input Current

9mA RMS @110Vac / 3.5mA @ 125Vdc

#### Output

Relay, dry contact 10W, 0.5A, 35V dc

#### Response time

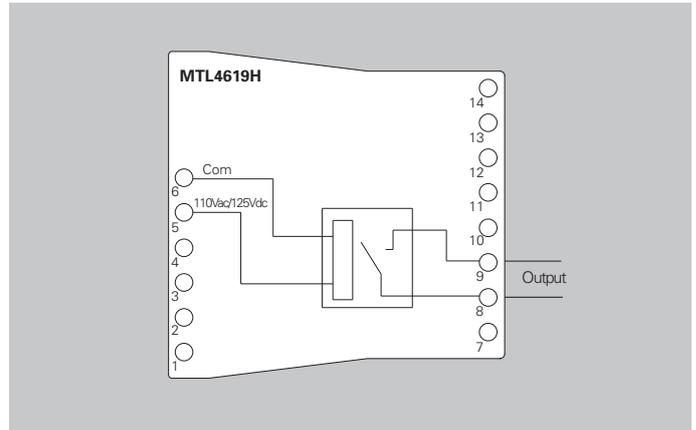
8mS typical, 15mS maximum on / 0.5s off

#### Power dissipation

0.7w/0.7w @ 125Vdc / 110Vac

#### Isolation

250V RMS between any input and output



Terminals	Function
5	110 /125V ac/dc input
6	Common
8	Relay contact output
9	Relay contact output



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In the interest of further technical developments, we reserve the right to make design changes.