

MTL4619L

DIGITAL INPUT INTERFACE

1 channel for 24V-48V digital input signals

The MTL4619L is a single channel 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

24V dc (22-32V)

48V dc (42-60V)

Output

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

Response time

8mS typical, 15mS maximum

Current consumption

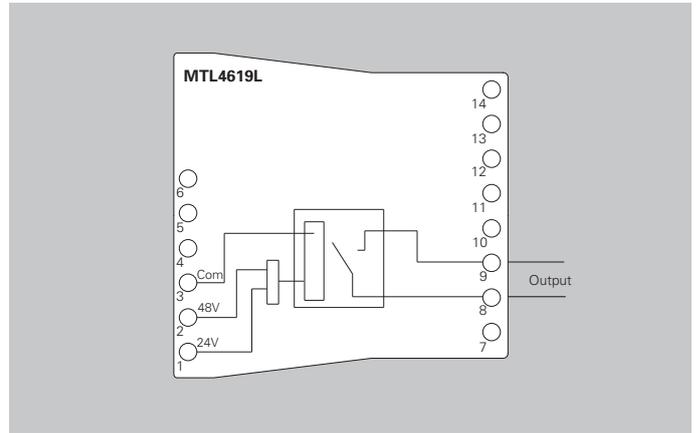
14mA @ 24V

Power dissipation

0.4W @24V, 0.7W @ 48V

Isolation

250V RMS between any input and output



Terminals	Function
1	24V dc input
2	48V dc input
3	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.