

Honeywell 2MLQ-TR2A Manual

Brand	Honeywell
Product Series	Honeywell
Product Type	-

Description

Honeywell 2MLQ-TR2A: Digital Output, TR, 0.5A (Sink Type), 16 Channel

2MLQ-TR2A – Transistor Output Module (Sink Type), 16 Channel

Item Specification

Output point 16 points

Isolation method Photo coupler isolation

Rated load voltage DC12/24V

Load voltage range DC 10.2 ~ 26.4V

Max. load current 0.5A / 1 point, 4A / 1COM

Off leakage current 0.1mA or less

Max. inrush current 4A / 10 ms or less

Max. voltage drop (On) DC 0.3V or less

Surge absorber Zener diode (complies with IEC 61006-6-2)

Fuse 4A×2 (not replaceable) (Fuse type: 150A)

Common fuse for entire module

Fuse disconnection display Yes (If a fuse is burnt out, it transfers a signal to CPU and LED is on)

If external power supply is off, fuse status is not detected.

Response Time Off -> On: 1ms/3ms/5ms/10ms/20ms/70ms/100ms (set by CPU parameter)

Default: 3ms

On -> Off: 1ms/3ms/5ms/10ms/20ms/70ms/100ms (set by CPU parameter)

Default: 3ms

Common Method 16 point / 1COM

Current consumption(mA) 70mA (when all points On)

External Power Supply Voltage DC12/24V ± 10% (ripple voltage 4 Vp-p or less)

Current 10mA or less (DC24V connection)

Operation indicator Output On, LED On

External connection method 18-point terminal block connector

Weight 0.11 kg

Hot Swap Support Yes