



Representative Photo Only
(actual product may vary based on configuration selections)

MicroLogix Expansion RTD/Resistance 4 Channels Input Module

- Feature-rich functionality addresses a wide range of application
- Software keying prevents incorrect positioning within the system
- Finger-safe terminal blocks for I/O wiring
- Small footprint reduces panel space

SPECIFICATIONS

Product Series	MicroLogix Expansion I/O (Bul. 1762)
Component Type PLC & I/O	Analogue Input Module
Number of Analogue Inputs	4 qty
Analogue Input Type(s)	RTD / Resistance
Analogue Input Range(s)	10Ω Cu 427 120Ω Ni 618 120Ω Ni 672 604Ω NiFe 519 100Ω Pt 385 200Ω Pt 385 500Ω Pt 385 1kΩ Pt 385 100Ω Pt 392 200Ω Pt 392 500Ω Pt 392 1kΩ Pt 392 0 ... 150Ω 0 ... 500Ω 0 ... 1kΩ 0 ... 3kΩ
Analogue Resolution, Input	5 ... 13 bit (signed, configurable)
Operating Temperature, Max	65 °C max
Operating Temperature, Min	-20 °C min
Storage Temperature, Max	85 °C max
Storage Temperature, Min	-40 °C min
Relative Humidity, Max	95 %RH
Humidity Type	Non-condensing
Shock Acceleration (Max.)	30 g
Vibration Acceleration (Max.)	5 m/s ²
Vibration Displacement (Peak to Peak Max.)	0.381 mm
Vibration Frequency, Operational (Max.)	500 Hz

Catalogue No: **1762-IR4**

MLX1100/1200/1400 EXPANSION MODULE 4CH RTD

Automation Systems > Micro Programmable Controllers and Smart Relays > Micro PLCs > Allen-Bradley® MicroLogix™
> MicroLogix™ Expansion I/O Modules > MicroLogix™ Analogue I/O Modules



REFERENCES

IECEEx Certificate -

Supplier Declaration of
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue
& Product Selection: -