

MTL4600 SERIES COMMON SPECIFICATIONS

Please go to our website at www.mtl-inst.com for the latest information regarding safety approvals, certificates and entity parameters.

Connectors

Each unit is supplied with signal connectors, as applicable.
When using crimp ferrules for the signal connectors the metal tube length should be 12mm and the wire trim length 14mm.

Isolation

1500V rms minimum, between system and field terminals.
50V between system circuits and power supply

Supply voltage

20 – 35V dc

Terminals

Accepts conductors of up to 2.5mm² stranded or single-core

Mounting

MTL4500/4600 series backplanes

Ambient temperature limits

-20 to +60°C (-6 to +140°F) operating
-40 to +80°C (-40 to +176°F) storage

Humidity

5 to 95% relative humidity

Weight

140g

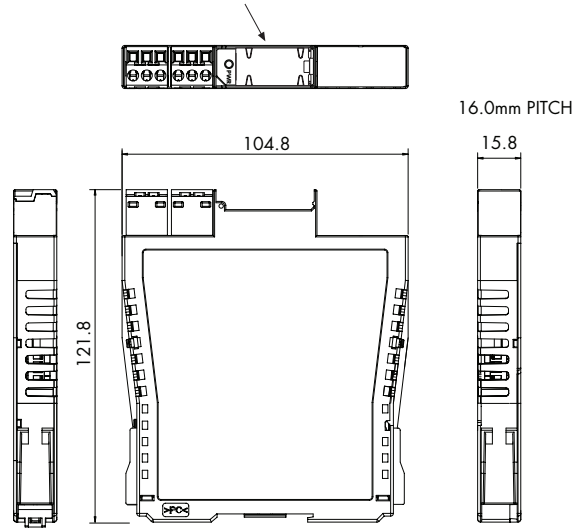
Approximate (except where indicated)

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DIMENSIONS (MM)

MTL4600

Optional TH5000 tag holder for individual isolator identification.
Accepts tag label 25 x 12.5 ±0.5mm, 0.2mm thick



The given data is only intended as a product description and should not be regarded as a legal warranty of properties or guarantee. In the interest of further technical developments, we reserve the right to make design changes.



EUROPE (EMEA): +44 (0)1582 723633
enquiry@mtl-inst.com

THE AMERICAS: +1 800 835 7075
csinfo@mtl-inst.com

ASIA-PACIFIC: +65 6 487 7887
sales@mtlsing.com.sg

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