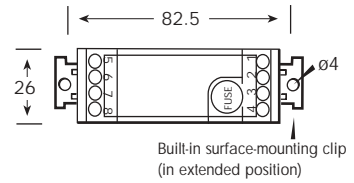


# MTL3000 SERIES COMMON SPECIFICATION

## DIMENSIONS (mm)

MTL3011-3099  
and MTL3992



### Isolation

250V ac between input, output and power supply terminals  
Tested at 1500V rms minimum between safe and hazardous-area terminals

### Terminals

Accommodate conductors up to 4mm<sup>2</sup> (12AWG)

### Mounting

On 35mm DIN (top-hat) rail (to EN 50022 – 35 x 7.5; BS 5584; 35 x 27 x 7.3 DIN 46277) or any flat surface

### Location of units

Safe area

### Ambient temperature limits

-20 to +60°C continuous working  
-40 to +80°C storage

The MTL3992 should be spaced 5mm apart from other units

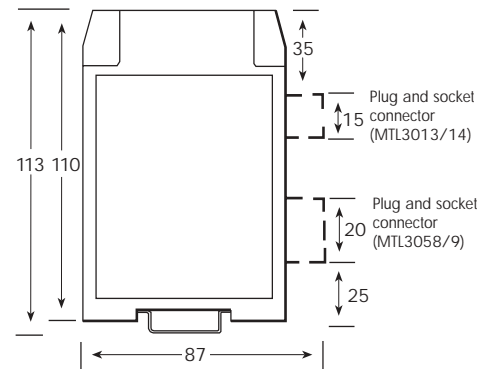
### Humidity

5 to 95% RH

### EMC compliance

See 'CE marking for MTL products'.

All units



## CONDITIONS OF USE

The conditions governing the use of MTL3000 Series interface units are given in the relevant certificates and schedules, copies of which are available from MTL.

## ENCLOSURES AND ACCESSORIES

A range of enclosures is available, and provides IP65 protection for up to 4, 8, 16 or 36 units (see 'MTL2000 and 3000 Series enclosures and accessories'). Alternatively, units can be installed in users' own racks or panels using the MTL700 Series accessories, which also provide full tagging and cable screen earthing facilities. Details of these arrangements are given in the 'MTL700 Series accessories' section.

## TO ORDER, specify:

1. Model number
2. MTL3000 Series enclosures and accessories

## Literature

INM3000 instruction manual



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