

SOLID EDGE

			Dimensions in mm	Do Not	Scale	Third Angle Projection	
Iss	Date	Drn	Modification			MEASUREMENT TECHNOLOGY LTD Luton, England Copyright Reserved - Written Permission to Copy Should be Obtained	
3	7.07	СМВ	REDRAWN. MTL5995-PS added.				

# Note 1

MTL4995/5995/5995-PS Fieldbus Power Supply must be installed in accordance with the National Electrical Code (ANSI/NFPA 70) in an equipment enclosure meeting the requirements of ANSI/ISA S82.1 and S82.3.

# Note 2

Terminals 13 & 14 of MTL4995 or MTL5995 or MTL5995-PS must be wired in accordance to Division 2 wiring practices per the National Electrical Code (ANSI/NFPA 70)

# Note 3

MTL4995 or MTL5995 or MTL5995-PS Fieldbus Power Supply may be installed in Class II, III, Division 2, Groups F and G Hazardous locations when installed in FMRC Approved or NRTL listed dust-ignition proof enclosure(s).

#### Note 4

Neither Terminals 7 & 8 (MTL4995) nor Terminals 8 & 9 or 11 & 12 (MTL5995 or MTL5995-PS) are suitable for Non-Incendive circuits and all circuits connected to them must be installed in accordance with the provisions of the National Electrical Code (NFPA 70).

### Note 5

When the MTL4995 is installed in Division 2 Hazardous locations, a warning label must be prominently affixed near the unit which warns that the MTL4995 must not be removed or inserted unless the area is known to be Non-Hazardous.

# Note 6

Apparatus permitted by the National Electrical Code (NFPA 70) for use in Classes I, II and III, Division 2 Hazardous Locations.

System Certificate No: N/A	Drn. By CMB	Scale N/A
Certifying Authority: Factory Mutual	Drn. Date 7.07	Sheet 2 of 2
Title MTL5995/4995/5995-PS ISOLATOR POWER SUPPLY 31.5K/bit/s FIELDBUS INSTALLATION DIAGRAM		Drg. No. SCI-763

SOLID EDGE A