



Note 1 The Non-Hazardous Location (or Control Room) equipment must not generate or store more than 250 volts rms or Vd.c.

Note 2 For guidance on the installation see ANSI/ISA RP12.6.

Note 3 MTL4215 - Ca and La are maximum for all groups:-
 Voc = 0, Isc = 0mA,
 Ca = 10,000µF and La = 1.0H

Note 4 The MTL4215 is Associated Apparatus and when mounted in the appropriate enclosure (see notes 6 and 7) is suitable for installation in the following areas:-

- Non-Hazardous Locations
- Class I, Division 2, Groups A,B,C, and D Hazardous Locations
- Class II, Division 2, Groups E,F and G Hazardous Locations
- Class III, Division 2, Hazardous Locations.

Note 5 Associated Apparatus must be installed in accordance with the National Electrical Code in an enclosure meeting the requirements of ANSI/ISA-S82.

Note 6 Use FMRC Approved or NRTL Listed dust-ignition proof enclosure(s) appropriate for environmental protection in Class II, Division 2, Groups E,F and G; Class III Division 2 Hazardous Locations.

Note 7 For use in Division 2 Hazardous Locations, the MTL4215 must be installed in Factory Mutual Research Corporation Approved Backplanes.

When the MTL4215 is installed in Division 2 Hazardous Locations, a warning label must be prominently affixed near the unit(s) which warns that the MTL4215 must not be removed or inserted unless the area is known to be non-hazardous.

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Iss	Date	Drn	Modif.ication
1	6.94	ACM	
No	Cl	Ckd	

System Certificate No: N/A		Scale	N/A
Certifying Authority: Factory Mutual		Sheet	1 of 1
Title Installation Drawing for the MTL4215 I.S Output Switch Operated Relay		Drg. No.	SCI-459