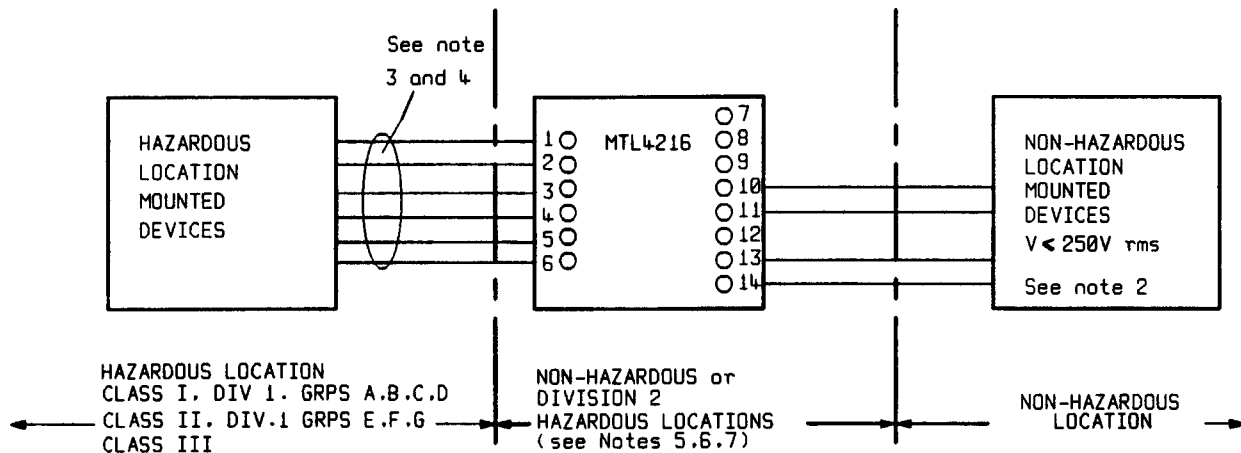


Iss	1	1.95	PS						
Drn									
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No									
Cl									
Ckd									



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 MTL4216 - Ca and La are maximum for all groups:-
 $V_{oc} = 0$, $I_{sc} = 0mA$,
 $C_a = 10,000\mu F$ and $L_a = 1.0H$

Note 4 The MTL4216 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 MTL4216 must be installed in Factory Mutual Research Corporation Approved Backplanes.

When the MTL4216 is installed in Division 2 Hazardous Locations, a warning label must be prominently affixed near the unit(s) which warns that the MTL4216 must not be removed or inserted unless the area is known to be non-hazardous.

System Certificate No:	N/A	Scale	N/A
Certifying Authority:	Factory Mutual	Sheet	1 of 1
Title	Installation Drawing for the MTL4216 I.S Output Switch Operated Relay	Dwg. No.	SCI-505

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 Luton, England
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