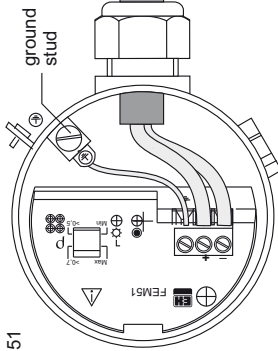


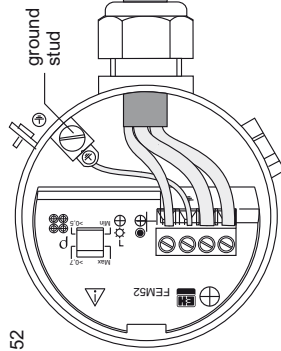
### Hazardous classified location

Class I, Div. 1+2, Groups A, B, C, D  
Class II, Groups E, F, G,  
Class III

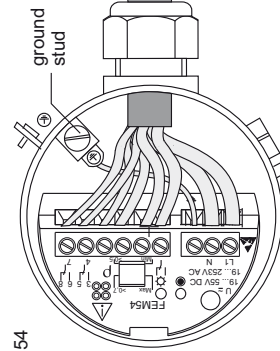
FEM51



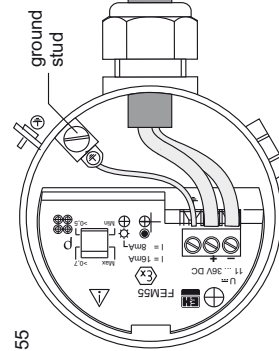
FEM52



FEM54



FEM55



### Non hazardous location

Explosion Proof: Class I, Div. 1+2, Groups A, B, C, D  
Class II, Groups E, F, G  
Class III

#### Hazardous Locations Installations

1. Control room equipment may not use or generate over 250 V.
2. Install per the Canadian Electrical Code (CEC) resp. National Electrical Code NFPA 70 (NEC).
3. Supply wires shall be installed in conduit in acc. with the CEC resp. NEC.
4. **WARNING: SUBSTITUTION OF COMPONENTS MAY IMPAIR INTRINSIC SAFETY.**  
AVERTISSEMENT : La substitution de composants peut compromettre la sécurité intrinsèque.
5. Terminal compartment:  
WARNING: Keep covers tight when circuit is alive unless the area is known to be non-hazardous.  
Compartment de raccordement :  
AVERTISSEMENT : Garder les couvercles bien fermés lorsque le circuit est sous tension, à moins d'avoir vérifié que l'appareil ne soit pas installé en zone dangereuse.
6. Use supply wires suitable for 5K above surrounding ambient.
7. Single seal device per ANSI/ISA 12.27.01. Installation of a secondary process seal is not required.

XA01042F-B/00/EN/02.17  
CCS/FM10  
CSA/B 08.02.17

CSA Control Drawing  
960008854-B

Soliphant M FTM50, FTM51, FTM52  
(XP)



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