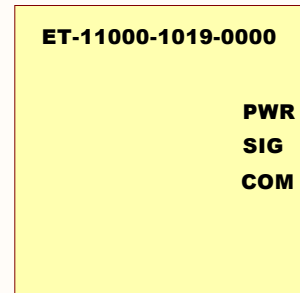


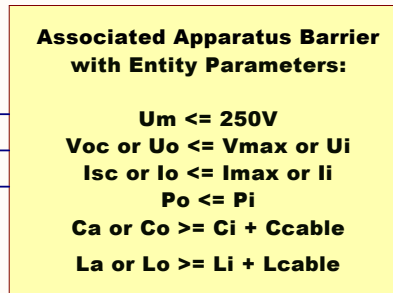
HAZARDOUS (Classified) LOCATION

Class I, Division 1, Groups C, D T4
Ex ia IIB T4
Class I, Zone 0, AEx ia IIB T4

INTRINSICALLY SAFE APPARATUS



Non HAZARDOUS
(Unclassified) LOCATION



1. For installation in accordance with Figure 1, one dual-channel or two single-channel barriers may be used, where in either case, both channels have been certified for use together with combined entity parameters.

2. This device must not be connected to any associated apparatus which uses or generates more than 250Vrms

Figure 1.

Entity Parameters:
Model ET-11000-1019-0000

Class I, Division 1, Groups C, D T4	
Ex ia IIB T4	
Class I, Zone 0, AEx ia IIB T4	
Terminal 1,3	Terminal 1,2
Vmax or Ui = 28V	Vt or Uo = Ui
Imax or Ii = 175mA	It or Io = 0.60 mA
Pi = 1W	Pt or Po = 4.2mW
Ci = 2.0nF	Ca = 400nF
Li = 1uH	La = 5mH

