

The T900B-EX is approved for:

- Classes I, II and III
- Division 1
- Group A, B, C, C E, F and G
- Zone 0/20
- IP66
- T-rating T3/T4 = 14-104°F (-10--40°C)

Only devices approved with proper entity parameters may be used unless otherwise specified. Failure to comply with this voids the approval.

This classification of hazardous materials is different in the US and European standards. Because of this, the safety class of the T900B-EX is declared in the US standards: Class I, II, III, DIV1 and Groups A-G.

Substitution of components may impair intrinsic safety.


To prevent ignition of flammable or combustible atmosphere, disconnect power before servicing.

Disconnect all power to this unit before installing, servicing or cleaning. Failure to do so could result in bodily hard and/or property damage.

Do not install, disconnect or perform any service on this equipment before power has been switched off or the area has been secured as non-hazardous by personnel authorized to do so by the responsible person on-site.

Hazardous Location Labels

The following label will be affixed to the T900B-EX indicator

TUFNER WEIGHING SYSTEMS	
INDICATOR: T900B-EX	WARNING: POTENTIAL ELECTROSTATIC DISCHARGE HAZARD – DO NOT RUB WITH DRY CLOTH
INTRINSICALLY SAFE CLASS I, II, III, DIV1, GROUPS ABCDEFG T3/T4	
 EX ib II C T3/T4 Gb	Ta = 14-104°F IP66