

TBM811XEX

- Hazardous environments
- Splash/Drop proof
- 1000V AC/DC
- USB interface
- Dual display
- Backlit



LIFETIME WARRANTY

CAT IV 1000V

Technical Overview see TBM811

TBM811XEX Intrinsically Safe

- 1A/1kV (IR10kA) for μ A and mA (1000V HRC Fuse)
- 11A/1kV (IR20kA) for A (1000V HRC Fuse)

These meters comply to IEC SANS 60079-0:2000 and IEC SANS 60079-11:1999, which is an electrical apparatus for explosive gas atmospheres. Part 0 (general requirements) and Part 1 (intrinsic). The approved explosive protection rating of this equipment is suitable for use in Zone 1 hazardous area. Group I (coal mines) underground and Group II (surface).

Markings on meter:

- Ex ib I Mb
- Ex ib IIC Gb
- SAEx MS/09-200X
- Ex ib falls under Zone 1 which is an area where flammable gas can occur in normal operating conditions

TBM812XEX

- Hazardous environments
- Splash/Drop proof
- 1000V AC/DC
- USB interface
- Dual display
- Backlit



LIFETIME WARRANTY

CAT IV 1000V

Technical Overview see TBM812

TBM812XEX Intrinsically Safe

- 1A/1kV (IR10kA) for μ A and mA (1000V HRC Fuse)
- 11A/1kV (IR20kA) for A (1000V HRC Fuse)

These meters comply to IEC SANS 60079-0:2000 and IEC SANS 60079-11:1999, which is an electrical apparatus for explosive gas atmospheres. Part 0 (general requirements) and Part 1 (intrinsic). The approved explosive protection rating of this equipment is suitable for use in Zone 1 hazardous area. Group I (coal mines) underground and Group II (surface).

Markings on meter:

- Ex ib I Mb
- Ex ib IIC Gb
- SAEx MS/09-219X
- Ex ib falls under Zone 1 which is an area where flammable gas can occur in normal operating conditions