

Hazardous Location Approvals Code and Rating Information

- **AFM: (USA - Explosion Proof)**

Class I, Div. 1, Groups A, B, C, D (**Groups B, C, D Only when 25A head is used**)

Class II / III, Div. 1, Groups E, F, G; Ta = -40°C to 60°C

TYPE 4 (Carbon Steel T-Wells) or Type 4X (all other T-Well materials)

FM Approval Document: 3015922

Approval Certificate: FM16US0097X

- **AFP: (USA – Flameproof)**

Class I, Zone 1 AEx db IIC 80°C...140°C Gb

Zone 21, AEx tb IIIC T80°C...T140°C Db

Ingress Protection: IP66

Ambient Temperature Range: Ta = *

US Certificate#: FM16US0097X

- **ATEX: (ATEX-Flameproof)**

II 2 G Ex db IIC 80°C...140°C Gb

II 2 D Ex tb IIIC T80°C...T140°C Db

Ingress Protection IP66

Ambient Temperature Range: Ta = *

ATEX Certificate#: FM15ATEX0054X

- **FMC: (Canada-Flameproof)**

Class I, Zone 1 Ex db IIC 80°C...140°C Gb

Zone 21, Ex tb IIIC T80°C...T140°C Db

Ingress Protection: IP66

Ambient Temperature Range: Ta = *

Canadian Certificate#: FM16CA0009X

- **IEC: (IECEx-Flameproof)**

Ex db IIC 80°C...140°C Gb

Ex tb IIIC T80°C...T140°C Db

Ingress Protection: IP66

Ambient Temperature Range: Ta = *

IECEx Certificate#: IECEx FMG 15.0031X

Codes for Multi-Approvals:

EX: ATEX, IEC, FMC, and AFP

EX1: AFP, FMC

EX2: AFM, FMC

EX3: AFM, ATEX

EX4: AFM, ATEX, IEC

EX5: ATEX, IEC

EX6: ATEX, IEC, AFP, FMC, AFM

*NOTE: Ambient Temperature ranges details in Specific Conditions of Use. See Cert. or Product Manual.