

FM Approvals
1151 Boston Providence Turnpike
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CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

YT-1000R-abcdefgh. Rotary Type Positioner.

XP-S/I/1/CD/T5 Ta=60°C; DIP/II,III/1/EFG/T5 Ta=60°C; Type 4X

a = Acting Type: S or D.

b = Explosionproof: F.

c = Lever Type: 1, 2, 3, 4 or 5.

d = Orifice Type: 1, 2 or 3.

e = Air Connection Type: 1 or 2.

f = Ambient Temp: S.

g = Option1: 0.

h = Option2: 0.

YT-1000L-abcdef. Linear Type Positioner.

XP-S/I/1/CD/T5 Ta=60°C; DIP/II,III/1/EFG/T5 Ta=60°C; Type 4X

a = Acting Type: S or D.

b = Explosionproof: F.

c = Lever Type: 1, 2, 3, 4 or 5.

d = Orifice Type: 1, 2 or 3.

e = Air Connection Type: 1 or 2.

f = AmbientTemp: S.

Equipment Ratings:

Explosionproof with special protection (encapsulated coil) for use in Class I, Division 1, Groups C and D; and dust-ignitionproof for Class II/III, Division 1, Groups E, F and G; hazardous (classified) locations, indoors and outdoors (Type 4X).

FM Approved for:

Young Tech Co., LTD #662-8, Pungmu-Dong, Kimpo-City, Kyunggi-Do, Korea



This certifies that the equipment described has been found to comply with the following Approval Standards and other documents:

Class 3600 1998 Class 3615 2006 Class 3810 2005 ANSI/ISA 60079-18, 2nd Ed 2004 ANSI/NEMA 250 2003

Original Project ID: 3029618

Approval Granted:

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Subsequent Revision Reports / Date Approval Amended

Report Number

Date

Report Number

Date

FM Approvals LLC

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PR: 1 7, 3008