



Member of the FM Global Group

FM Approvals  
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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/II/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/II/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, 2 <sup>nd</sup> Ed	2004
ANSI/NEMA 250	2003

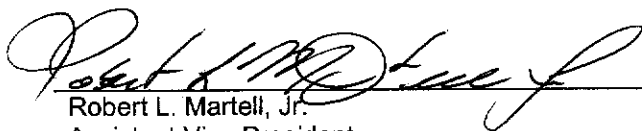
Original Project ID: 3029618

Approval Granted: *April 7, 2008*

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC

  
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Robert L. Martell, Jr.  
Assistant Vice President

*April 7, 2008*  
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Date