



Member of the FM Global Group

FM Approvals  
1151 Boston-Providence Turnpike  
P.O. Box 9102 Norwood, MA 02062 USA  
T: 781 762 4300 F: 781 762 9375 www.fmglobal.com

# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

***SITRANS LR400 Level Monitor, Model 7ML5421***

XP/II/1/BCD/T6 Ta = 65°C; DIP/II-III/1/EFG/T6 Ta = 65°C; Type 4X, 6, IP67

***SITRANS LR400 Level Monitor, Model 7ML5420***

DIP/II-III/1/EFG/T6 Ta = 65°C; Type 4X, 6, IP67

***SITRANS LR460 Level Monitor, Model 7ML5426***

DIP/II-III/1/EFG/T6 Ta = 65°C; Type 4X, 6, IP67

### Equipment Ratings:

***SITRANS LR400 Level Monitor, Model 7ML5421:*** Explosionproof for Class I, Division 1, Groups B, C, & D, T6 Ta = 65°C; Dust-Ignitionproof for Class II/III, Division 1, Groups E, F, & G, T6 Ta = 65°C; indoor and outdoor (Type 4, 6, IP67) hazardous (classified) locations.

***SITRANS LR400 Level Monitor, Model 7ML5420:*** Dust-Ignitionproof for Class II/III, Division 1, Groups E, F, & G, T6 Ta = 65°C; indoor and outdoor (Type 4, 6, IP67) hazardous (classified) locations.

***SITRANS LR460 Level Monitor, Model 7ML5426.*** Dust-Ignitionproof for Class II/III, Division 1, Groups E, F, & G, T6 Ta = 65°C; indoor and outdoor (Type 4, 6, IP67) hazardous (classified) locations.

### FM Approved for:

Siemens Milltronics Process Instruments, Inc.  
Peterborough, ON CANADA

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

Class 3600	1998
Class 3615	1989
Class 3810	1995
ANSI/NEMA 250	1991
IEC 60529	1999
Class 3810 (for LF460)	2005


Original Project ID: 3010014

Approval Granted: July 8, 2002

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
3022010	October 25, 2004		
3028143	<i>October 5, 2006</i>		

FM Approvals LLC

  
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Roger L. Allard  
Assistant Vice President

*October 5, 2006*  
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Date