



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:

6FL, 6GK Series. Modules for the S7-300 System.

NI / I / 2 / ABCD / T*

NI / I / IIC / T**

Model No.	Description	T-Code*	T-Code**	Tambient
6FL4 343-1CX10-a	Communication Processor CP343-1 BACNET	T4A	T4	60 °C
6GK7 343-1CX10-a	Communication Processor CP343-1 LEAN	T4A	T4	60 °C
6GK7 343-1EX30-a	Communication Processor CP343-1 ERTEC	T4A	T4	60 °C

a = Options not affecting safety, any 2, 3 or 4 digit letter or number referring to non-electrical properties as product associates, language, delivery packing, documentation, etc.

Special Condition of Use:

1. The equipment shall be installed in compliance with the enclosure, mounting, spacing and segregation requirements of the ultimate application, including a tool removable cover.

Equipment Ratings:

Nonincendive for Class I, Division 2, Groups A, B, C & D, and Class I, Zone 2, Group IIC hazardous (classified) locations

FM Approved for:

Siemens AG – A&D SE RD 53
Östliche Rheinbrückenstraße 50
D-76187 Karlsruhe
Germany



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

Class 3600	1998
Class 3611	2004
Class 3810	2005

Original Project ID: 3027410

Approval Granted: July 20, 2006

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
061113	<i>NOVEMBER 30, 2006</i>		

FM Approvals LLC

Roger L. Allard
Assistant Vice President

NOVEMBER 30, 2006
Date