



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:

C85B6ab-c-d. Wellhead Power Feedthru Connector System.

XP / / / 1 / CD / T5

- a = Connector style: 1 (wellhead penetrator) or 2 (surface plug connector).
- b = Two-digit configuration number: 01 through 99.
- c = Three-digit cable code designation (not applicable for Connector style 1): 113 or 206.
- d = Three-digit cable length (ft) applicable for Connector Style 2 only.

CMA6bcd-e-f. Wellhead Power Feedthru Connector System.

XP / / / 1 / CD / T5

- a = Connector style: 1 (wellhead penetrator) or 2 (surface plug connector).
- b = Surface cable size (Connector Style 2 only): 1 (#1AWG) or 2 (#2AWG).
- c = Downhole cable size: one digit designation (downhole cable was not evaluated as part of Wellhead Power Feedthru Connector System as it is located in an unclassified area).
- d = Configuration number: 01 through 99 (for Connector Style 2) or 001 through 999 (for Connector Style 1).
- e = Cable code designation: 113 (#1AWG) or 206 (#2AWG).
- f = Three-digit cable length (ft) applicable for Connector Style 2 only.

Equipment Ratings:

Explosionproof for Class I, Division 1, Groups C and D hazardous (classified) locations, indoors and outdoors.

Approved for:

BIW Connector Systems / ITT Industries
550 Tesconi Circle
Santa Rosa, CA 95401

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

Class 3600	1998
Class 3615	1989
Class 3852 (draft)	1992
ANSI/NEMA 250	1991

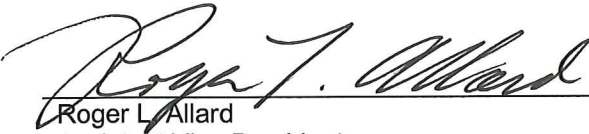
Original Project ID: 1D4A3.AE

FM Approval Granted: July 24, 1997

Subsequent Revision Reports / Date FM Approval Amended

Report Number	Date	Report Number	Date
050420	<i>AUGUST 17, 2005</i>		

FM Global Technologies LLC



Roger L. Allard

Assistant Vice President
FM Approvals

AUGUST 17, 2005

Date