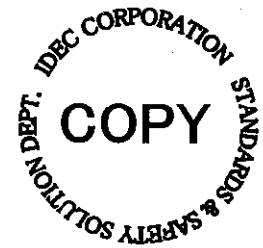


CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:



EB3 C-abcd and EB3 C-abcd-C Relay Barrier

AIS / I,II,III, / 1 / ABCDEFG - B-578-3; Entity

[I / 0] AEx [ia] IIC - B-578-3; Entity

Entity Parameters:

	Voc (V)	Isc (mA)	Vt (V)	It (mA)	Po (mW)	Ca (µF)	La (mH)
Any One Channel, i.e. Ch 1	13.2	14.2	-	-	46.9	0.9	175
Up to Sixteen Channels	-	-	13.2	227.2	750	0.9	0.68

a = Output: R (Relay) or T (Transient).

b = Number of Channels 01, 02, 03, 05, 06, 08 and 10 (Separate Mode) or 08C and 16C (Common Mode).

c = Transistor output: K (sink) or S (Source).

d = Power supply: A (100-240VAC, except type R16C) or D (24VDC).

EB3 L-abcd and EB3L-abcd-C Lamp Barrier

AIS / I,II,III, / 1 / ABCDEFG - B-754-3, Entity

[I / 0] AEx [ia] IIC - B-754-3; Entity

Entity Parameters:

	Voc (V)	Isc (mA)	Vt (V)	It (mA)	Po (mW)	Ca (µF)	La (mH)
Any One Channel, i.e. Ch 1	13.2	14.2	-	-	46.9	0.9	175
Up to Sixteen Channels	-	-	13.2	227.2	750	0.9	0.68

a = Output: S (super LED).

b = Number of Channels 01, 02, 03, 05, 06, 08 and 10 (Separate Mode) or 08C and 16C (Common Mode).

c = Transistor output: K (sink) or S (Source).

d = Power supply: A (100-240VAC, except type R16C) or D (24VDC).

EB3P-Zabcd. Buzzer.

IS / I,II,III, / 1 / ABCDEFG / T6 - B-756-2; Entity
 I / 0 AEx ia IIC / T6 - B-756-2; Entity

Entity Parameters:

	Vmax (V)	It (mA)	Pi (mW)	CI (µF)	Li (mH)
Buzzer	13.2	14.2	46.9	260	100

- a = Construction: U (U series)
- b = Fitting size: N (30mm dia.)
- c = Rated voltage: 12 (12V)
- d = Operation: F (Intermittent sound) or C (Continuous sound)

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 access only by the use of tool.*

Equipment Ratings:

Evaluated as associated Intrinsically Safe for connection to Class I,II,III, Division 1, Groups ABCD; and intrinsically safe for Class I,II,III, Division 1, Groups ABCD; alternatively for Class I, Zone 0, Group IIC in accordance with manufacturer's Control drawings nos.B-578-3, B-754-3 and B-756-2 indoor hazardous (Classified) locations.



Approved for:

Iddec Corporation
 7-31 Nishimiyahara1-Chome
 Yodogawa-Ku, Osaka
 532-8550, Japan

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

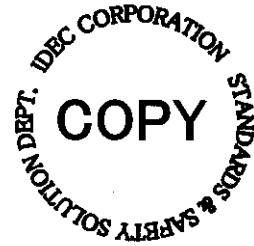
Class 3600	1998
Class 3610	1999
Class 3810	1989
Supplement 1	1995

Original Project ID: 3015417

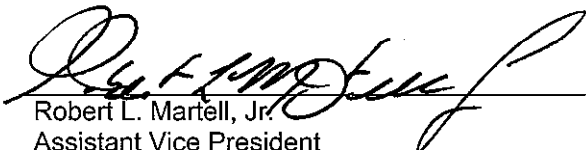
FM Approval Granted: January 16, 2003

Subsequent Revision Reports / Date FM Approval Amended

Report Number	Date	Report Number	Date
3019223	April 30, 2004		
040521	July 7, 2004		
051111	<i>Nov. 22, 2005</i>		



FM Global Technologies LLC


Robert L. Martell, Jr.
Assistant Vice President
FM Approvals

Nov. 22, 2005
Date