



FM Approvals
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CERTIFICATE OF COMPLIANCE

HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

010041. Viator Bluetooth Interface.

IS/II/1/ABCD/T4 Ta = 50°C – AT0100410C; Entity;

IPA/II/2/ABCD/T4 Ta = 50°C; – AT0100410C; NIFW

Entity Parameters:

Vmax = 30V, Imax = 130mA, Pi = 1W, Ci = 0μF, Li = 0mH.

Voc = 1.7V, Isc = 2.5mA, Po = 1.1mW, Ca = 100μF, La = 1H.

Nonincendive Field Wiring Parameters

Vmax = 30V, Imax = 130mA, Pi = 1W, Ci = 0μF, Li = 0mH.

Voc = 1.7V, Isc = 2.5mA, Po = 1.1mW, Ca = 100μF, La = 1H.

Special Conditions of Use:

1) Use only Energizer EN92 Industrial AAA alkaline batteries.

Equipment Ratings:

Intrinsically Safe (Entity) for use in Class I, Division 1, Groups A, B, C and D; Temperature Class T4 Ta = 50°C in accordance with Control Drawing No. AT0100410C; Suitable with Nonincendive field wiring for use in Class I, Division 2, Groups A, B, C, and D; Temperature Class T4 Ta = 50°C; in accordance with Control Drawing No. AT0100410C; indoor Hazardous Locations.

FM Approved for:

MACTek Corporation
Gates Mills, OH 44040 USA



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

| | |
|---------------------|------|
| C22.2 No. 157-92 | 1998 |
| C22.2 No. 213-M1987 | 1987 |
| C22.2 No. 1010.1 | 2004 |

Original Project ID: 3030621C

Approval Granted: *June 27, 2008*

Subsequent Revision Reports / Date Approval Amended

Report Number Date

Report Number Date

FM Approvals LLC



J. E. Marquedant
Group Manager, Electrical

27 June 2008

Date