



FM Approvals  
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Member of the FM Global Group

# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

### **010041. Viator Bluetooth Interface.**

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

AEx ia IIC/T4 Ta = 50°C – AT0100410C; Entity

NI/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; AEx ia IIC T4 (-20 ≤ Ta ≤ 50°C) in accordance with Control Drawing No.AT0100410C; Nonincendive 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 (Classified) 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:

Class 3600	1998
Class 3610	2007
Class 3611	2004
Class 3810	2005

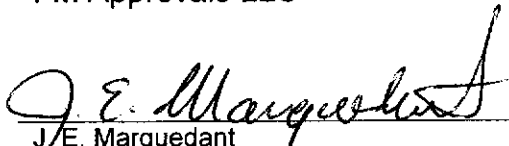
Original Project ID: 3030621

Approval Granted: *June 27, 2008*

Subsequent Revision Reports / Date Approval Amended

Report Number	Date	Report Number	Date
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FM Approvals LLC

  
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J. E. Marquedant  
Group Manager, Electrical

*27 June 2008*  
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Date