



# NIPPON KAIJI KYOKAI

## *Certificate of Type Test*

Certificate No.  
TA18339M

*FOR EXPLOSION PROTECTED TYPE ELECTRICAL EQUIPMENT*

MANUFACTURER: RIKEN KEIKI Co., Ltd., Tokyo, Japan

PRODUCT: Portable Gas Detector

TYPE NO.: RX-8500/8700(H/L)

TYPE TEST NO.: 18T607

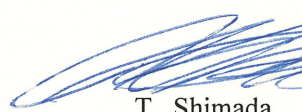
PARTICULARS: Construction: Intrinsically safe type (Ex ia IIC T4 Ga)  
Ambient temperature: -20°C ~ +50°C  
Rating: d.c.4.5V, 150mA  
Detectable gas: RX-8500: Flammable Gas  
Oxygen  
Carbon dioxide  
Carbon monoxide  
RX-8700: Flammable Gas  
Oxygen  
Hydrogen sulfide (High/Low)

DOCUMENTATION: E4-6991-5471-40-01K, E3-6991-5472-10-02K, M3-4777-05-04K,  
M2-4777-05-02K, E3-6991-5475-30-01K, E3-6991-5484-50-01A,  
E3-6991-5484-50-01K, E3-6991-5484-50-02K  
Ex-certificate: IECEXPRE15.0012, Presafe15ATEX6173

THIS IS TO CERTIFY that the above mentioned product has been approved by the NIPPON KAIJIKYOKAI in accordance with the Society's type test requirements for electrical equipment and cables.

This certificate is valid until 16 July 2023.

Issued at Tokyo on 17 July 2018.

  
T. Shimada  
General Manager  
Machinery Department



Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.