

1. SUPPLEMENT

according to Directive 94/9/EC Annex III.6

to EC-TYPE-EXAMINATION CERTIFICATE PTB 03 ATEX 2095 X

(Translation)

Equipment: Magnet, type K05932.., K05924.., K05927.. and K05935

Marking:  II 2 G Ex e mb II T4 and II 2 D Ex tD A21 IP65 T130 °C

Manufacturer: GSR Ventiltechnik GmbH & Co.KG

Address: Im Meisenfeld 1, 32602 Vlotho, Germany

Description of supplements and modifications

In the future the casting compound, type Rhenatech SK 6200 LV with cross-linking agent, type Rhenatech SK 6930 LV may be used for the magnets of types K05932.., K05924.., K05927.. and K05935.

With this new casting compound the maximum permissible range of the medium and ambient temperature for types K05932.. and K05924.. is extended to +60 °C.

The requirements of the standards stated below are complied with by this supplement.

Applied standards

EN 60079-0:2006

EN 60079-7:2003

EN 60079-18:2004

EN 61241-0:2006

EN 61241-1:2004

Test report: PTB Ex 08-27141

Zertifizierungsstelle Explosionschutz

By order:


Dr.-Ing. U. Johannsmeyer
Direktor und Professor



Braunschweig, January 17, 2008