

# Attestation Of Conformity



**KILLARK**

**Manufacturer :** Killark Electric , Div of Hubbell Inc.(Delaware),  
2112 Fenton Logistics Park Blvd , Fenton, MO 63026, USA  
Tel : (314) 531-0460 | Email: killarkinfo@hubbell.com

Declares in its sole responsibility that the product mentioned below

**Product Designation :** Breather-Drain & Flame Arrestor  
**Type Designation :** Breather-Drain Series KB1B, KB1D, KBM & KDB,  
Flame Arrestor Series KB1FA & KBM20FA,  
Flame arrestor Breather-Drain KBQA

is in conformity with the essential protection requirements of the following Directive(s), Certification Scheme(s) and Standard(s).

Directive(s) / Scheme(s)	Standard(s)
2014/34/EU ATEX Directive	EN 60079-0:2012+A11:2013 EN 60079-1:2014 EN 60079-31:2014
IEC Certification Scheme For Explosive Atmosphere	IEC 60079-0:2011, Ed. 6.0 IEC 60079-1:2014-06, Ed. 7.0 IEC 60079-31:2013, Ed. 2.

Type Examination Certificate	
ATEX	IECEX
Sira 10 ATEX 1351U Issue No. 3	IECEX CSA 10.0007U Issue No. 1

Certification Body	
ATEX	IECEX
CSA Group Netherlands B.V. Utrechtseweg 310,6812 AR, Arnhem,Netherlands. Reg No.: 2813	CSA Group, 178 Rexdale Boulevard,Toronto, Ontario M9W IR3, Canada

Marking (Note 1)	
ATEX	IECEX
II 2G Ex db IIB+H <sub>2</sub> Gb [KB1B,KB1D,KBM,KBQA(NPT)] IP44 [KB1B,KB1D,KBM] and IP66 [KBQA(NPT)]	Ex db IIB+H <sub>2</sub> Gb [KB1B,KB1D,KBM,KBQA(NPT)] IP44 [KB1B,KB1D,KBM] and IP66 [KBQA(NPT)]
II 2G Ex db IIB+H <sub>2</sub> Gb [KB1FA,KBM20FA,KBQA(NPT)] II 2D Ex tb IIIC Db IP65 / IP66	Ex db IIB+H <sub>2</sub> Gb [KB1FA,KBM20FA,KBQA(NPT)] Ex tb IIIC Db IP65 / IP66
II 2G Ex db IIB Gb [KBQA(Metric)] II 2D Ex tb IIIC Db IP66	Ex db IIB Gb [KBQA(Metric)] Ex tb IIIC Db IP66
II 2G Ex db IIB Gb [KDB,KBQA(Metric)] IP44 [KDB] and IP66 [KBQA(Metric)]	Ex db IIB Gb [KDB,KBQA(Metric)] IP44 [KDB] and IP66 [KBQA(Metric)]
2813 Ta (Standard) = -50 <sup>o</sup> C to +60 <sup>o</sup> C Ta (Dust) = -50 <sup>o</sup> C to +80 <sup>o</sup> C (Metric) & +200 <sup>o</sup> C (NPT)	Ta (Standard) = -50 <sup>o</sup> C to +60 <sup>o</sup> C Ta (Dust) = -50 <sup>o</sup> C to +80 <sup>o</sup> C (Metric) & +200 <sup>o</sup> C (NPT)

Note 1: Rating data, characteristics and for incorporation into equipment refer Installation & operating manual.

QAN compliance has been approved by Notified Body CSA Group Netherlands B.V., Utrechtseweg 310,6812 AR, Arnhem, Netherlands. (Notified Body number 2813).

To verify the status and authenticity of IECEX Certificate of Conformity, please visit [Official IECEX Website](#)

Signature :

Name : Tom Michalski  
Designation : Certifications Manager  
Place and Date : Fenton, 24-03-2020