

# Crowcon Technical Note

**Document Reference: GEN056** Notice of Obsolescence

**Date: 3/8/15**

**Document applies to:** Pellistor VQ1, VQ22, VQ23 (96HD) and VQ47 (Triple Plus + and Detective +).

Crowcon prides itself on supporting our product range and meeting our customers' needs. However one of our sensor suppliers has informed us they are making the following types of Pellistor's obsolete at short notice:

**VQ1**

**VQ22**

**VQ23**

**VQ47**



## **VQ47 (S011407) (Triple Plus + and Detective +)**

This Pellistor is used on the Triple Plus + and Detective + "jet fuel" sensor assembly, there is no alternative Pellistor available.

As this is a current product we will be ordering enough spares to cover the next 2 year period at the current consumption rate. If you are aware of a requirement for 5 or more sensors in the near future please contact sales [sales@crowcon.com](mailto:sales@crowcon.com) before 15th September 2015 so we can schedule this requirement in.

## **VQ1 (S01749/H, S01637/H) (96HD)**

This Pellistor is replaceable by another the following suitable replacement assemblies.

- VQ1 can be replaced by the VQ21T, available with the 96HD replacement sensor.  
Note:  
The VQ21T has much improved poison resistance; it has a lower output than the VQ1 and in some cases may not be suitable for some gases where a high gain is required, contact [customersupport@crowcon.com](mailto:customersupport@crowcon.com) for suitability.
  - o Part no. S01749/A/VQ21 (96HD/FL flammable gas detector (spare), fitted with VQ21T Pellistor)
  - o Part no. S01637/A/M/V (96 HD/FL sensor element VQ21T Pellistor)

## **VQ22 (S01749/E/VQ22, S01637/E/VQ22) (96HD)**

- This Pellistor is replaceable by another the following suitable replacement assemblies.
- VQ22 can be replaced by the 200N (low power), available with the 96HD replacement sensor
  - o Part no. S01749/E (96HD/FL flammable gas detector (spare), fitted with 200N low power Pellistor)
  - o Part no. S01637/E (96 HD/FL sensor element 200N low power Pellistor)

## **VQ23**

This Pellistor has not been sold for many years now and we will not be offering an alternative.

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