

Service Note		
Product	Description:	Service note no.
BG250 / BH250	NTC break down	SNo-T0186

**Updated**

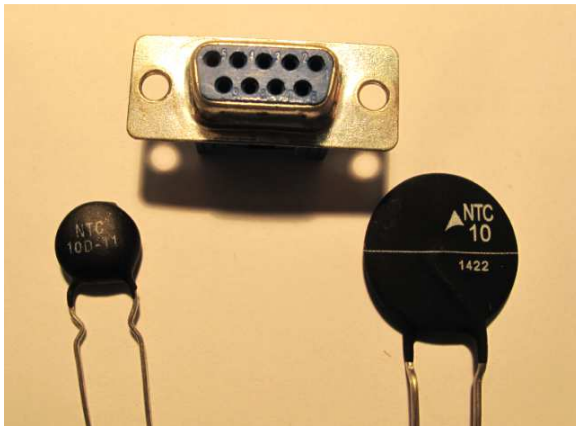
**Reason for note:**

We have seen cases where the NTC resistor in the power supplies in the BG/BH250 models break down. This can cause sparks when powering up the product or the product cannot be powered up at all.

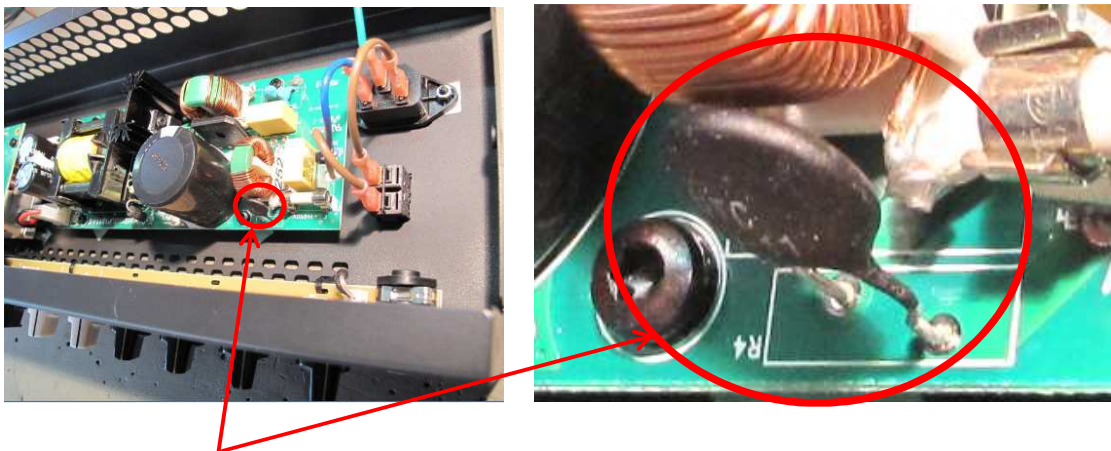
**Actions:**

If the PSU isn't working it could be NTC (R4) causing this , so please check the functionality of this before exchanging the complete PSU.

Even though it works the NTC must be checked whether it is the new improved type or the old type. If it is the old type it must be exchanged with the new type (TC part No: 7E11701811).



There are more sizes of the NTC. It must be an Epcos type, known on its triangle logo with one curved side. Photo shows a small and bigger one with logo shown on the biggest.. The 9 pole subD is only for scaling.



Placement of the NTC, R4