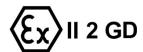


5550 Vibration Switch: IIC vs IIIC (Dust Group) Marking Typo

Dear Sir/Madame,

We would like to inform you that there is a typo on the 5550-4XX-XXX and 5550-9XX-XXX (ATEX & IECEx Hazardous option) product label with respect to the dust groups as shown below:



Ex d IIB + H₂ T6 Gb Ex tb <mark>IIC</mark> T85°C Db IECEx BAS10.0020 aseefa 10ATEX0098



Ex d IIB + H_2 T6 Gb Ex tb IIIC T85°C Db IECEx BAS10.0020 aseefa 10ATEX0098

This is a typo because there is no IIC dust group in IECEx/ATEX nomenclature:

- The gas groups is IIB + H2 as shown above. IECEx/ATEX format is Ex d (gas groups I, IIA, IIB, or IIC) (temp class- T1-T6) (equipment protection level Ga, Gb, or Gc)
- The dust groups is IIIC (typo as IIC) as shown above. IECEx/ATEX format is Ex tb (dust groups IIIA, IIIB, or IIIC) (max external surface temperature) (equipment protection level Da, Db, or Dc)

For your reference, the 5550 Vibration Switch IECEx/ATEX Ex d certifications are located on our website as follows:

ATEX: http://www.metrixvibration.com/tenants/metrix/documents/1187250.pdf IECEx: http://www.metrixvibration.com/tenants/metrix/documents/1187253.pdf

We apologize for any inconvenience this may have incurred.

Jeffrey Alexander Quality Manager, Metrix Instrument Co. Houston, TX 12 June 2014