

# Comark Intrinsically Safe Pressure Meters Battery Safety Notice

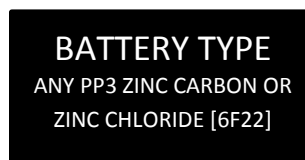


08/Oct/2015

Comark Intrinsically Safe Pressure Meters, models C9501/IS, C9503/IS, C9505/IS and C9507/IS, have recently been re-certified to comply with the latest standards for ATEX: EN 60079-0:2012+A11:2013 & EN 60079-11:2012. As part of this compliance the notified body, SGS BASEEFA, made us aware of a potential safety issue due to the battery type used in the instrument.

Comark had previously approved use of alkaline PP3 batteries however, that certification is now withdrawn. The energy density of a modern alkaline PP3 has increased and we are now being told that in the event of internal failure, the surface temperature of some alkaline batteries can exceed the allowed maximum for gas group IIC T4 and therefore cannot be considered safe.

New and returned instruments will be supplied with a label in the battery compartment as below:



Therefore, if you own and use an IS Comark Pressure Meter C95XX/IS, irrespective of its age, we require that you check the battery type fitted and if necessary change this for a battery similar to the type suggested above.

Typical conforming batteries are:

- Panasonic 6F22REL
- GP Batteries GP1604G

This issue is solely due to the nature of replacement alkaline PP3 batteries. The instrument is not at fault and therefore Comark Instruments will not recall any manometers.

Your instrument is affected if the battery compartment contains a label different to that depicted above. Please request a replacement Battery Label and User Manual from Comark Instruments Sales using the telephone numbers or email address below.

If you have any comments, or questions, about this change please contact your local Comark Distributor or contact us directly.