

CERTIFICAT DE CONFORMITE NEWSTEO

Newsteo certificate of compliance

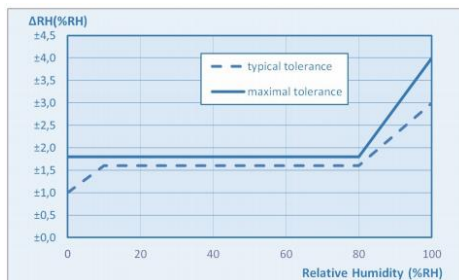
TYPES DE PRODUIT : **LGR64**
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Extraits de la spécification technique : Extracts of the technical specification:

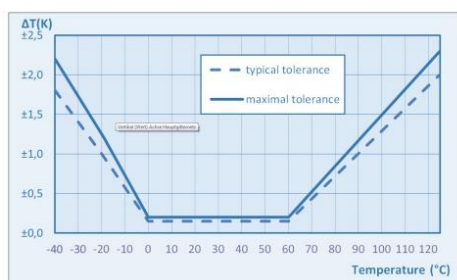
- **Température de fonctionnement : Operating temperature:** -40°C ... +85 °C
- **Gamme de mesure : Measurement range**
 - Température *Temperature:* -40°C ... +85°C
 - Humidité relative *Relative humidity:* 0 ... 100%RH

Le point de rosée maximale est ramené à 80 ° C. Résistant à la formation de rosée.
The maximum dew point is brought down to 80°C. Dew formation resistant

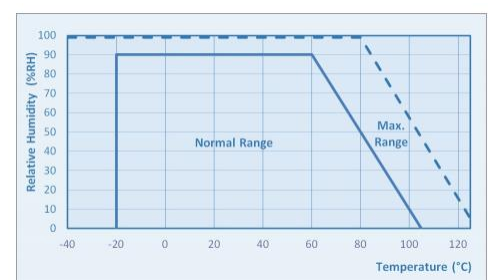
- **Résolution: Résolution**
 - Température *Temperature :* 0.015°C
 - Humidité relative *Relative humidity:* 0.03% rH
- **Erreur de justesse maximale des capteurs : Maximum instrumental bias**



Relative humidity accuracy @ 23°C



Temperature accuracy



Operating temperature of the humidity sensor

Le capteur numérique intégré est vérifié en usine par le fabricant qui assure la conformité aux spécifications. Ce certificat atteste du respect des procédures de fabrication et ne se substitue pas à un certificat d'étalonnage.

The digital integrated sensor is factory certified by the sensor manufacturer. This certificate attests compliance with logger manufacturing procedures and doesn't replace a calibration certificate.

Precautions of use:

- *The sensor must not be subjected to projections of dirty water, oil, paint or tight products (tars, resins etc.)*

- *The sensor must not be exposed to sandy winds, projections of muds or undergo deposits.*
- *The LGR64 must not be put down on the ground.*

In case of spot, some distilled water must be used without sponge.