

# THE STORY OF OUR TRANSDUCERS

50 years' expertise in analog electronics  
for harsh environments

Discover the demanding  
K3 reference standard  
for our products



## Launch of the T82



1982

Chauvin Arnoux's transducers have been available since 1982. Developed for the needs of electricity transmission networks, they have been implemented in France and a large number of other countries.

## K3 qualification of the T82



2004

Nuclear power is a demanding sector requiring reliable instruments which remain operational for long periods of time. Our first T82 models, also implemented in nuclear power plants, have received K3 qualification from EDF.

2007

All the T82 models are now qualified for the nuclear sector, in recognition of their qualities for production sites both in France and internationally.

## K3 qualification of the T82



2021

After changes to the standards, our T82s have become T82N models. Their thorough requalification based on the latest reference standards is underway and the first step has been completed successfully with K3 qualification of the following models:  
**UAR1210B** (RMS AC voltage)  
**IAR1210B** (RMS AC current)  
**PAR1232B** (active power)  
**QAR1232B** (reactive power)