



Manufacturer's Declaration

The **CE02** cable clamping tube manufactured by IER Mess- u. Regeltechnik GmbH is used to connect an extension cable to the cable which is permanently attached to **NivOil** sensor cable if required.

The clamping tube may be installed within potentially explosive atmospheres (including zone 0, category 1).

It does **not** require any approvals of its own in accordance with **RL94/9/EG** (ATEX 95), because each **NivOil** sensor is equipped with a certified, intrinsically safe measuring circuit in accordance with DIN EN 50020 / IEC 60079-11, for which reason no hazardous ignition energy is released, even in the event of faults involving cable short-circuiting.

The cable clamping tube is made of components and materials which are also used in the **NivOil power supply** (EC type examination BVS 07 ATEX E 090) and **NivOil sensors** (EC type examinations BVS 07 ATEX E 091 X and ...092 X)

IER Mess- und Regeltechnik GmbH

Managing Director

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