

EXPLOSIVE GASEOUS ATMOSPHERES

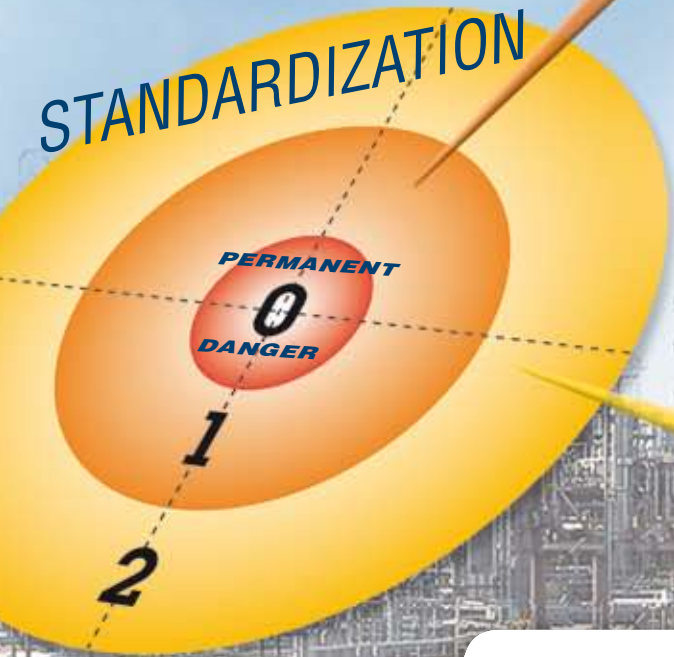
EUROPEAN DIRECTIVE ATEX 94/9/EC
APPLICATION: 1st July 2003

EUROPEAN STANDARDS

- IEC/EN 60079-0: general safety regulations
- IEC/EN 60079-1: flameproof enclosure "d"
- IEC/EN 60079-7: increased safety "e"
- IEC/EN 60079-15: non-sparking "nA"

International standard IEC EN60079-10 defines danger zones according to the risk of encountering an explosive atmosphere.

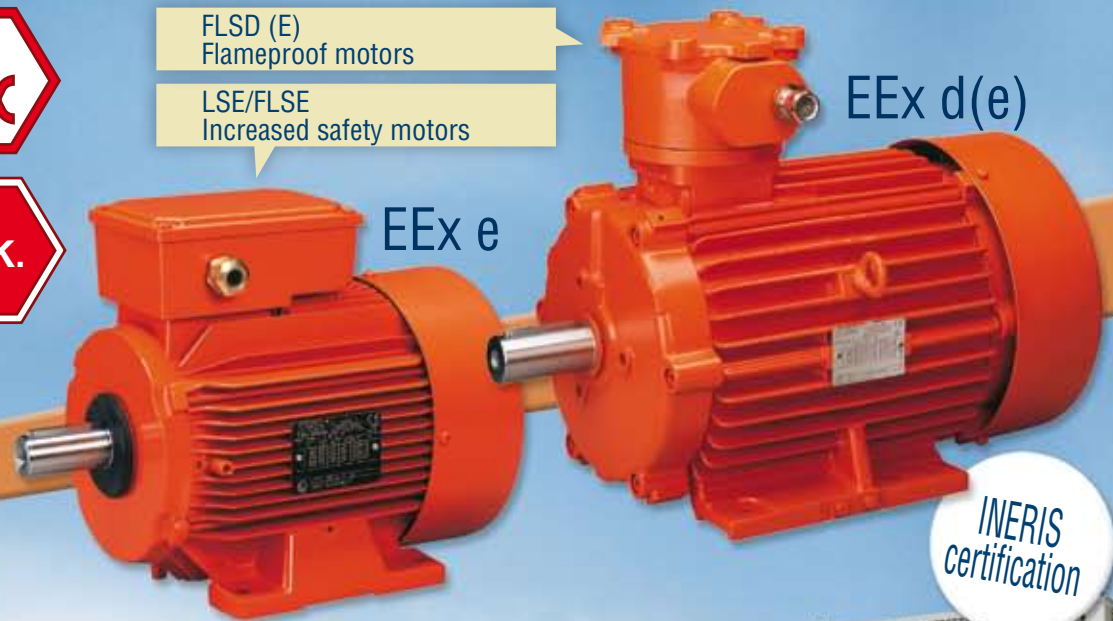
STANDARDIZATION



FLSD (E)
Flameproof motors

LSE/FLSE
Increased safety motors

POTENTIAL DANGER



OFFER



0.18 → 400 kW

MINIMAL DANGER

EEx nA

