



Explication of table 1

A) Gas

Zone 0 : frequent risk

Zone 1 : occasional risk

Zone 2 : low probability of risk and for short time

B) Dust

Zone 20 : frequent risk

Zone 21 : occasional risk

Zone 22 : low probability of risk and for a short time

C) Our solution

We provide an economical and reliable ATEX solution who can reach the highest protection level for explosive zone : zone 0 for gas and zone 20 for dust.

D) ACOTOM[®] PROCESS

ACOTOM process is an electronical double decoding system, not based on the reed-contact principle. It guarantees that our switches are not cheatable by only a magnet. In addition, you don't have to program it. And no SIL standard is required.