

ABB Ex motors and drives

The selection process flow

Motors are directly connected to the machines in the potentially explosive atmosphere. All products that are installed in potentially explosive atmosphere must be certified by an approved certification body.

Drives are always installed outside of the potentially explosive atmosphere. Hence drives are not Ex certified, but the safety functions in the drives are ATEX certified. The combination of ABB motor and ABB drive are certified as well (IECEX/ATEX).

www.abb.com/drives

