Technical data sheet-industrial motors gravity self-closing

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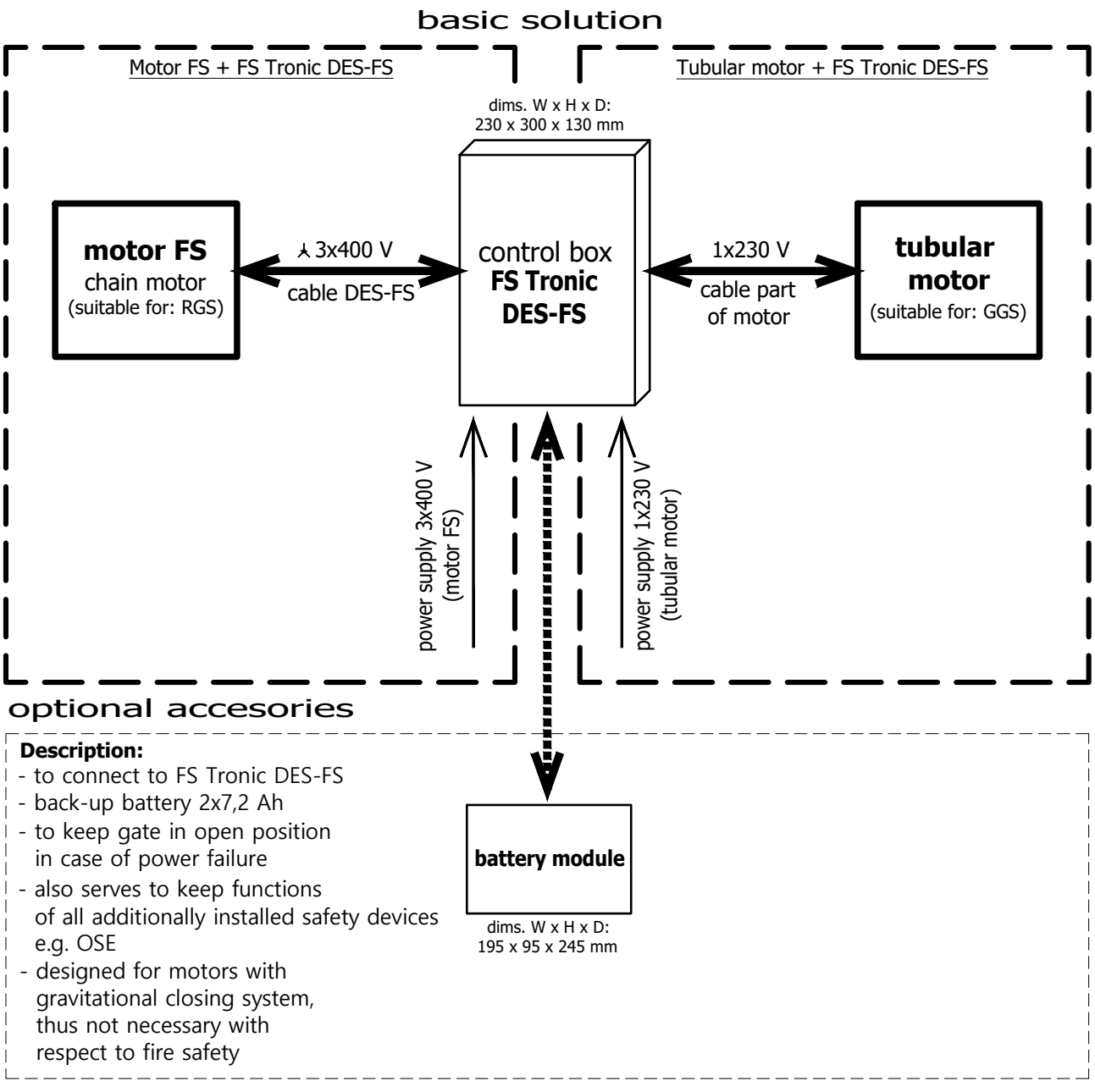
Block scheme



Description:
- to connect to FS Tronic DES-FS
- back-up battery 2x7,2 Ah
- to keep gate in open position in case of power failure
- also serves to keep functions of all additionally installed safety devices e.g. OSE
- designed for motors with gravitational closing system, thus not necessary with respect to fire safety

Description of basic solution:
Motor FS + FS Tronic DES-FS
- industrial motor with long-cycle life, up to 100.000 cycles
- power supply 3x400 V/16 A
- gravity self-closing (Fail-Safe system) in case of alarm
- not possible to open manually
- for automatic operation, there is necessary to add safety device (e.g. optical safety edge OSE)
- with digital end switches - enable electronic setting of end positions
- user-friendly setting of parameters
- extended number of optional parameters

Description of basic solution:
Tubular motor + FS Tronic DES-FS
- power supply 1x230 V/10 A
- gravity self-closing (Fail-Safe system) in case of alarm
- not possible to open manually
- for automatic operation, there is necessary to add safety device (e.g. optical safety edge OSE)
- mechanical end switches
- user-friendly setting of parameters
- extended number of optional parameters