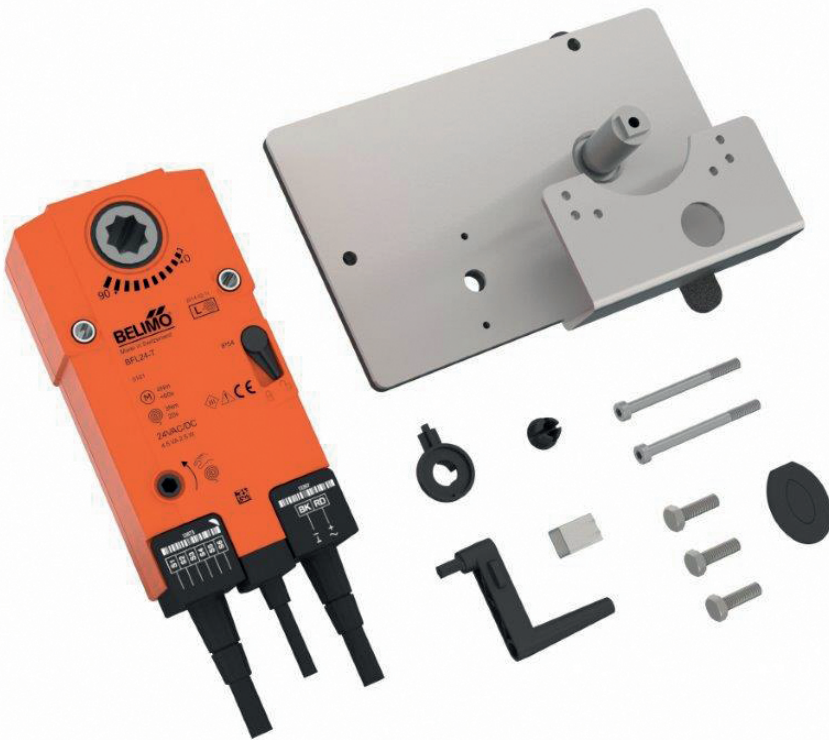




- Accessories for fire dampers
- Motorisation kit



Motorisation sets for small fire dampers type KIT BFLT

Motorisation kit for small fire dampers.

Application

- For changeover of dampers with manual mechanism with fusible link towards à motorized mechanism
KIT BFLT-24 and **KIT BFLT-230** for **CR60, CR120, CR2** ($\emptyset \leq \emptyset 400$), **CU-LT** and **CU2** (L+H \leq 1200)
- For replacement of defect fire damper servomotor

Composition

- Belimo actuator with spring return BFLT type equipped with a thermo-electrical fuse.
- Mounting screws and shaft extension for changeover from manual fusible link mechanism CFTH of MFUS(P) towards motorized mechanism
- Mounting plate only needed when replacing CFTH mechanisms, not to be used for replacing MFUS(P) mechanisms
- Mounting instruction

Mounting

- According included mounting instruction

KIT	Determination table KITS							
	production before 1/07/2015				production after 1/07/2015			
	CR60(-1S) CR120	CU-LT CU-LT-1S	CR2<=400 CU2<=1200	CR2>400 CU2>1200	CR60(-1S) CR120	CU-LT CU-LT-1S	CR2<=400 CU2<=1200	CR2>400 CU2>1200
KIT BFLT					X	X	X	
KIT BFNT	X	X	X					X
KIT BFT				X				

Specifications

BFLT TYPE:

- Torque motor: 4 Nm
- Torque spring return: 3 Nm
- Voltage BFLT 24: 24V AC/DC
 - Apparent power: 4 VA
 - Power (in rest): 0.8 W
 - Power (in use): 2.5 W
- Voltage BFLT 230: 230V AC



- Apparent power: 6.5 VA
- Power (in rest): 1.4 W
- Power (in use): 4 W
- Regulation: open/close with spring return
- Equipped with a thermo-electrical fuse, duct temperature 72°C
- Integrated start switch and circuit breaker
- Running time motor: 60s
- Protection class: IP54

Electrical connection

