

Automated systems for swing doors

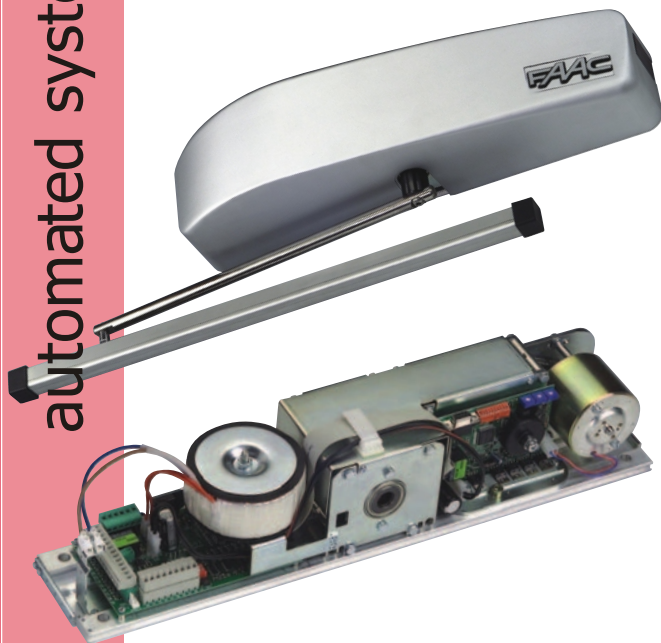
950 BM - 950 BSM

Continuous duty



automatic doors > 950 BM - 950 BSM

automated systems for swing doors



Technical specifications	950 BM - 950 BSM
Power supply	230 Vac (+6% -10%) 50 (60) Hz
Absorbed power	100 W
Use frequency	continuous
Drive unit	24 Vdc motor with encoder
Activation	electro-mechanical with return spring
Anti-crush device	standard
Dimensions	530 x 100 x 104 mm (wxhxd)
Weight	10 kg
Protection class	IP 23
Opening angle	70° ÷ 95°
Opening speed	adjustable from 30% to 100%
Closing speed	adjustable from 30% to 100%
Pause time	adjustable from 1 to 30 s
Standard operational functions	automatic-manual-open
Activating arms	articulated thrust articulated pull on slide

Standard functions

Function logics: AUTOMATIC - MANUAL - OPEN
 Self-learning of open and closed positions and measurement of door weight
 Anti-crush safety device active for both closing and opening
 Selectable "PUSH and GO" function (Opening commanded by simply pushing the door)
 Selectable "ANTIWIND" function (Ensures door stays closed even under strong wind)
 Manual operation in case of power cut
 Control trimmer for: motor tractive power, opening and closing speed, pause time
 Designed to accept installation of: microwave radar, passive infrared sensor, control push-buttons, photocells, electric locks, KP Controller programming unit padlock

Optional functions

The following functions can be obtained by using the KP Controller programming unit:

Function logics: AUTOMATIC - MANUAL - OPEN - ONE-WAY - NIGHT
 Opening and closing speed adjustment
 Pause time adjustment
 Adjustment of opening width
 Interlock function
 Master-Slave function for double-leaf doors
 Designed for installation of acoustic and illuminated transit signalling devices
 Self-diagnosis



950 BM operator
Housing in painted anodised aluminium



Articulated pushing arm



On slide arm



Functions selector switch



Housing in anodised aluminium