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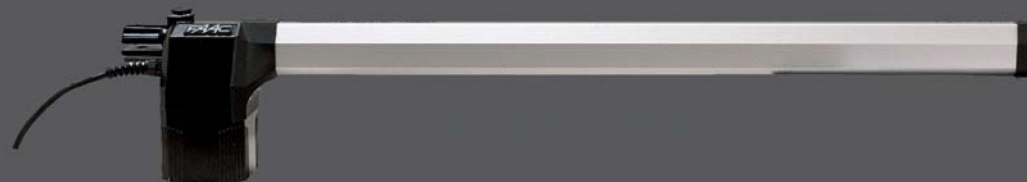
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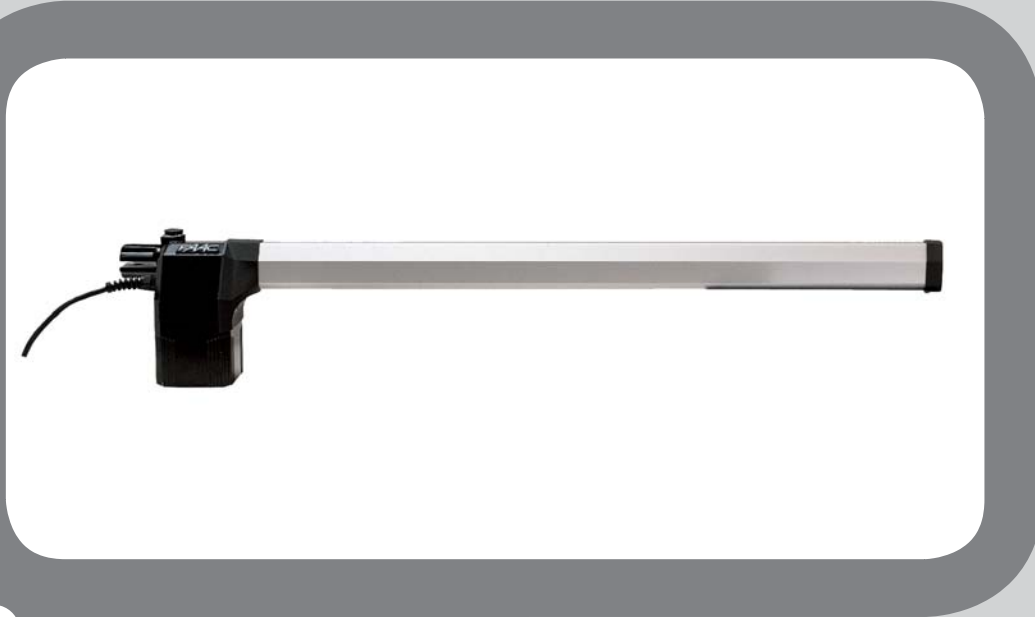
412

Electro-mechanical operator for swing-leaf gates

FAAC

THE 412 operator is available in 230V and 24V versions and suitable for gate leaves up to 1.8m.

- It is a practical and economic choice for a load bearing structure.
- The 412 operator is non-reversing which holds the gate in the open and closed positions.
- Suitable for applications with a lower intensity of use.
- Anti-crushing safety thanks to the electronic device.
- Available in left and right handed versions to suit the application.



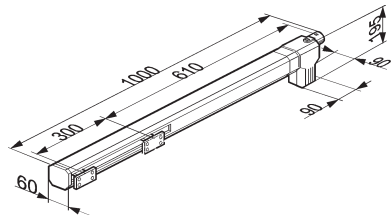
412 manual release



E024S control board for 24V versions



452MPS control board for 230V versions



Dimensions of the unit.

TECHNICAL SPECIFICATIONS 412

	230V	24V
Power supply voltage:	230 Vac (+6% - 10%) 50(60) Hz	24 Vdc
Power:	280 W	70 W
Absorbed current:	1.5A	3A
Motor rotation speed:	1400 RPM	
Speed of operation:	90° angle - 19s	90° angle - 18s
Traction and thrust force:	0 to 320 daN	0 to 250 daN
Thermal protection on motor winding:	140°C	-
Operating ambient temperature:	-20°C - +55°C	
Protection class:	IP44	
Weight:	6.5kg	
Duty Cycle:	max 18 cycles per hour	max 50 cycles per hour