

Door Openers

Mortise

170 Series

The 170 Series mortise type door openers are long service devices, providing the security and convenience of remote control door-lock operation. These units flush mount in place of the regular door strike plate.

With the non-reverse acting units, the door remains locked until the opener is electrically actuated by a remote contact device. For reverse acting units, the door remains unlocked (with current off). When energized through a timer or manual switch, the unit keeps the door locked.

For AC operation, use with either an 88-50, 596, or 592 Transformer.

Continuous Duty Operation

The 177-RG5 and 178-RG5 are suitable for continuous duty operation. However, when operated from 24V AC, they must be connected through the SR-1 Silencing Assembly. They may also be operated directly from 24V DC.

Features and Specifications

- Fits left and right hand doors
- Easy installation
- Rugged, heavy duty construction
- For use in wood and metal jambs
- Continuous duty operation (**177-RG5** and **178-RG5**)



Ordering Information						
Description	Cat. No.	Operating Voltage	Current	Transformer	Finish	
Non-Reverse Acting	177-AF	4 - 6V DC	1.3 - 2.7 A	–	Painted brass faceplate with chrome nosing	
		8 - 16V AC	1.3 - 2.7 A	12V tap of 88-50 or 598	Painted brass faceplate with chrome nosing	
	177-G5	24V AC	1.40 A	24V tap of 88-50 or 599	Painted brass faceplate with chrome nosing	
	177-G1	24V DC	0.19 A	–	Painted brass faceplate with chrome nosing	
	178-AF	4 - 6V DC	1.3 - 2.7 A	–	Satin chrome faceplate and nosing	
		8 - 16V AC	1.3 - 2.7 A	12V tap of 88-50 or 598	Satin chrome faceplate and nosing	
178-G5	24V AC	1.40 A	24V tap of 88-50 or 599	Satin chrome faceplate and nosing		
	178-G1	24V DC	0.30 A	–	Satin chrome faceplate and nosing	
Reverse Acting, Continuous Duty	177-RG5¹	24V DC	0.19 A	24V tap of 88-50 or 592 ¹	Painted brass faceplate with chrome nosing	
	178-RG5¹	24V DC	0.19 A	24V tap of 88-50 or 592 ¹	Satin chrome faceplate and nosing	

¹Requires the SR-1 silencing rectifier.

Accessories	
Description	Cat. No.
Silencing Assembly (rectifier) ²	SR-1

²Required with AC transformers on reverse action openers. 1 1/4" (32mm) square



Door Openers

Mortise

170 Series

Weights and Dimensions

Cat. No.	Approx. Shipping Weight (lb.)
177-AF	0.90
177-G5	0.90
177-G1	0.90
177-RG5	0.90
178-AF	0.80
178-G5	0.80
178-G1	0.80
178-RG5	0.80
SR-1	0.10

