

# 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	<b>177-AF</b>	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	
	<b>177-G5</b>	24V AC	1.40 A	24V tap of 88-50 or 599	Painted brass faceplate with chrome nosing
	<b>177-G1</b>	24V DC	0.19 A	–	Painted brass faceplate with chrome nosing
	<b>178-AF</b>	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	
<b>178-G5</b>	24V AC	1.40 A	24V tap of 88-50 or 599	Satin chrome faceplate and nosing	
	<b>178-G1</b>	24V DC	0.30 A	–	Satin chrome faceplate and nosing
Reverse Acting, Continuous Duty	<b>177-RG5<sup>1</sup></b>	24V DC	0.19 A	24V tap of 88-50 or 592 <sup>1</sup>	Painted brass faceplate with chrome nosing
		<b>178-RG5<sup>1</sup></b>	24V DC	0.19 A	24V tap of 88-50 or 592 <sup>1</sup>

<sup>1</sup>Requires the SR-1 silencing rectifier.

#### Accessories

Description	Cat. No.
Silencing Assembly (rectifier) <sup>2</sup>	<b>SR-1</b>

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



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#### 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

