

## »OPERADOR DE CORTINA ENROLLABLE METALICA MOD.MG

### MG MOTOR OPERATOR



#### Industrial Gear Head Operators Designed for Cookson Doors

Cookson's MG Series gear head motor operators are compact industrial operators designed for standard rolling door applications. The compact design allows the motor operator to fit within the coil height dimensions. The motor operator is prewired to the attached control panel simplifying field wiring. The Cookson MG Gear Head motor operator is designed specifically for Cookson Rolling Door products and is simple, compact and very efficient.

#### Available in 3 Sizes

MG operators are available in 1/2 HP, 1/2 HP and 3/4 HP sizes. All sizes are available in 115 and 230 Volts 1 Phase and 230 and 460 Volts 3 Phase.

#### Industrial Components

The components of the MG motor operator are designed for an industrial environment. The motor is Totally Enclosed Non-Ventilated (TENV), the gear reducer consists of lubricated heavy duty gears, the brake is maintenance free solenoid activated and the control panel is in a NEMA 1 enclosure.

#### Safety Controls

The Cookson MG operator is prewired for sensing edges, photo eyes and other detection safety devices. It also has built in logic which stops a closing door if either an open, stop or remote transmitter button is pressed. The MG operator has a radio control terminal strip on the outside of the control panel to facilitate the connection.

#### Exceptional 2-Year Warranty

The Cookson MG operator comes with a 2 year warranty, which is the best in the industry. With uncompromising quality the MG operator is designed to be used with Cookson Rolling Doors to provide years of flawless operation.



### » OPERADOR DE CORTINA ENROLLABLE METALICA MOD.MG

#### THE PREFERRED

#### MOTOR OPERATOR



Totally Enclosed Non-Ventilated Motor (TENV) 1/8 HP, 1/4 HP or 3/4 HP

Available in 115 V, 230 V 1 Phase and 230V, 460V 3 Phase

• Pre-Wired Control Panel in NEMA 1 Enclosure mounted on Motor Operator

Tested to perform up to 20 cycles per hour, not to be consecutive hours\*

Auto-Reset Thermal Overload Protection

Pre-Wired for Sensing Edge and Sensing Devices

• Exterior Radio Receiver Control Terminal

Gear Box with Heavy Duty Lubricated Gears

• Geared Limit Switches stop Door in Open and Closed Position

Maintenance-Free Solenoid Brake

Emergency Chain Hoist

Motor Interlock to prevent Motor from operating when Locks are engaged (Optional for 1/3 HP and 1/2 HP)

#### FULL LOAD AMPS CHART

Volt	Phase	Freq.	1/8HP	1/4HP	3/4HP
115	1	60Hz	3.0	4.8	5.4
230	1	60Hz	1.8	2.3	2.8
230	3	60Hz	0.8	1.0	1.65
460	3	60Hz	0.4	0.5	0.85

\*Medium Duty Operator - tested to perform for up to 20 cycles in one hour, not to be used for consecutive hours. If consecutive hours or continuous duty is required, refer to the SG Super Duty Operator.

#### MOUNTING OPTIONS

