

# Motor Controller Selection Table

Product	415S1E	240S4E	240S3E	240S1	240S2	COBO40S	COBO40D	COBO30	COBO31	COBO32
<b>Motor Voltage</b>	415VAC	240 VAC 4-wire motor 2 active, 2 neutral	240 VAC 3-wire motor 2 active, 1 neutral	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC
<b>Supply Voltage</b>	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC
<b>Single or Double</b>	Single	Single	Single	Single	Single	Single	Double	Double or Single	Double or Single	Double or Single
<b>Limit Switches</b>	NC or NO User selectable	NC or NO User selectable	NC or NO User selectable	NC or NO User selectable	NC or NO User selectable	Yes, NC (normally closed)	Yes, NC (normally closed)	Yes, NC (normally closed)	Yes, NC (normally closed)	Yes, NC (normally closed)
<b>Input Status LED's</b>	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
<b>Pedestrian Access</b>	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
<b>Travel Timer</b>	Yes, 5 to 90sec. User can extend to 120sec.	Yes, 5 to 90sec. User can extend to 120sec.	Yes, 5 to 90sec. User can extend to 120sec.	Yes, 5 to 90sec. User can extend to 120sec.	Yes, 5 to 90sec. User can extend to 120sec.	Yes, 5 to 58sec. User can extend to 116sec.	Yes, 5 to 58sec. User can extend to 116sec.	Yes, 3 to 30sec. User can extend to 60sec.	Yes, 3 to 45sec. User can extend to 60sec.	Yes, 3 to 45sec. User can extend to 60sec.
<b>Push Button</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Open Only</b>	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No
<b>Photo Cell</b>	NC or NO User selectable	NC or NO User selectable	NC or NO User selectable	NC or NO User selectable	NC or NO User selectable	NC (normally closed)	NC (normally closed)	NC (normally closed)	NC (normally closed)	NO (normally open)
<b>Auto Close</b>	Yes, Adjustable 3 to 60sec	Yes, Adjustable 3 to 60sec	Yes, Adjustable 3 to 60sec	Yes, Adjustable 3 to 60sec	Yes, Adjustable 3 to 60sec	Yes	Yes	Yes	Yes	Yes
<b>Receiver Input</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Security Close</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<b>Lock Output</b>	User can configure auxiliary output either as a Light output (60sec) or Lock output (adjustable: minimum is 2sec)					Yes	Yes	Yes	Yes	Yes
<b>Light Output</b>						No	No	No	No	No
<b>Dimensions (mm)</b>	190x290x140	190x290x140	190x290x140	163x94x42	148x120x42	145x130x42	178x137x42	178x137x42	178x137x42	178x137x42
<b>Applications</b>	Commercial Doors, Heavy Duty Roller Shutters, Sectional Doors and Garage doors	Industrial Roller Doors or Garage Doors	Industrial Roller Doors or Garage Doors	Roller Doors, Garage Doors, Sliding & Swing Gates	Roller Doors, Garage Doors, Sliding & Swing Gates	Roller Doors or Garage Doors	Roller Doors or Garage Doors	Roller Doors or Garage Doors	Roller Doors or Garage Doors	Roller Doors or Garage Doors

# Motor Controller Selection Table

Product	MCv1 Releasing 2012	24Sv1	12Sv1	ADC-402
Motor Voltage	24V / 12V Dual Voltage	24 VDC	12 VDC	24V / 12V Dual Voltage
Supply Voltage	24VAC or 12VAC	24 VAC	12 VAC	24VAC or 12VAC
Single or Double	Double or Single	Single	Single	Single
LCD	Yes	Yes	Yes	No
Soft start, Soft stop	Yes	Yes	Yes	No
Speed Adjustment	Yes	Yes	Yes	No
Travel Timer	Yes	Yes	Yes	No
Obstruction Adjustment	Yes	Yes	Yes	Yes
Limit Switches	Yes	Yes	Yes	Yes
Push Button	Yes	Yes	Yes	Yes
Open Only	Yes	Yes	Yes	Yes
Photo Cell	Yes	Yes	Yes	Yes
Auto Close	Yes, Adjustable 3 to 60 sec.	Yes, Adjustable 3 to 60 sec.	Yes, Adjustable 3 to 60 sec.	Yes, Adjustable 3 to 60 sec.
Receiver Input	Yes, 2 Channels	Yes, 2 Channels	Yes, 2 Channels	Yes, 1 Channel
Security Close	Yes	Yes	Yes	No
Lock Output	Yes	Yes	Yes	No
Light Output	Yes	Yes	Yes	Yes
Moving Door Indication	Yes	Yes	Yes	No
Dimensions (mm)	140x130x50	140x90x50	140x90x50	116x106x50
Applications	Sliding Gate, Swing Gate and Garage Door	Sliding Gate, Swing Gate and Garage Door	Sliding Gate, Swing Gate and Garage Door	Sliding Gate, Swing Gate and Garage Door