

Gate Controller Selection Table

Product	3PHE-415	1PHE-3Wire 1PHE-4Wire	COBO40D COBO40S	COBO30	COBO31	COBO32	SLD	ADCEC24D	GATCO24D	ADC202-24
Motor Voltage	415VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	24 VDC	24 VDC	24 VDC
Supply Voltage	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	240 VAC	24 VDC	24 VDC	24 VDC
Single or Double	Single	Single	COBO40D(Double) COBO40S(Single)	Double or Single	Double or Single	Double or Single	Single	Double	Double	Single
Limit Switches	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes. Limits must be connected in series with motor	Yes
Overload Adjustment	No	No	No	No	No	No	No	Yes	Yes	Yes. Separate Up and down
Travel Timer	No	No	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.	No	Normal speed travel time: 3 to 55sec	No	No
Push Button	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Open Only	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	No
Photo Cell	Yes	Yes	Yes, Normally Closed	Yes, Normally Closed	Yes, Normally Closed	Yes, Normally Open	Yes	Yes	Yes	Yes
Auto Close	Yes, Variable 3 to 60sec	Yes, Variable 3 to 60sec	Yes	Yes	Yes, With plugin AC-3 card. Variable 3 to 60sec	Yes, With plugin AC-3 card. Variable 3 to 60sec	Yes, Variable 3 to 60sec	Yes, Variable 6 to 60sec	Yes, Variable 6 to 60sec	Yes 30sec
Receiver input	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Security Close	Yes	Yes	Yes	Yes	Yes, With plugin SC-1 card	Yes, With plugin SC-1 card	Yes	Yes	Yes	No
Lock Output	No	No	Yes	Yes	Yes	Yes	No	Yes	Yes	No
Light Output	No	No	No	No	No	No	No	Yes	Yes	Yes
Moving Door Indication	No	No	Yes	Yes	Yes	Yes	No	No	No	No
Dimensions (mm)	320x250x120	320x250x120	178x137x42(COBO40D) 145x130x42(COBO40S)	178x137x42	178x137x42	178x137x42	164x94x42	200x125x44	146x116x25	115x105x40
Applications	Heavy Industrial Doors / Gates	Heavy Industrial Doors / Gates	Roller, Sliding and Swing Gates	Roller, Sliding and Swing Gates	Roller, Sliding and Swing Gates	Roller, Sliding and Swing Gates	Sliding Doors	Light Sliding and Swing Gates	Light Sliding and Swing Gates	Light Roller, Sliding and Swing Door

240V Motors

24V Motors

12V Motors

Gate Controller Selection Table

Product	ADC302-24	ADCEC24S	DOCON	GATCO24S	ADCEC12D	GATCO12D	ADC202-12	ADC302-12	ADCEC12S	GATCO12S
Motor Voltage	24 VDC	24 VDC	24 VDC	24 VDC	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC
Supply Voltage	24 VDC	24 VDC	24 VDC	24 VDC	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC	12 VDC
Single or Double	Single	Single	Single	Single	Double	Double	Single	Single	Single	Single
Limit Switches	Yes	No	Yes	Yes, Limits must be connected in series with motor	No	Yes, Limits must be connected in series with motor	Yes	Yes	No	Yes, Limits must be connected in series with motor
Overload Adjustment	Yes, Separate Up and Down	Yes	Yes, Also slow speed motor adjustment	Yes	Yes	Yes	Yes, Separate Up &Down	Yes, Separate Up &Down	Yes	Yes
Travel Timer	No	Maximum run timer 60sec.	No	No	Normal speed travel time: 3 to 55sec	No	No	No	Maximum run timer 60sec	No
Push Button	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Open Only	Yes	Yes	No	Yes	Yes	Yes	No	Yes	Yes	Yes
Photo Cell	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Auto Close	Yes, Variable 3 to 60sec	Yes, Variable 6 to 30sec	Yes fixed at 0.5, 2, 5, & 10Sec	Yes, Variable 6 to 60sec	Yes, Variable 6 to 60sec	Yes, Variable 6 to 60sec	Yes, 30sec	Yes, Variable 6 to 60sec	Yes, Variable 6 to 30sec	Yes, Variable 6 to 60sec
Receiver input	Yes	Yes	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Security Close	No	Yes	No	Yes	Yes	Yes	No	No	Yes	Yes
Lock Output	No	Yes	No	Yes	Yes	Yes	No	No	Yes	Yes
Light Output	Yes	No	No	Yes	Yes	Yes	Yes	Yes	No	Yes
Moving Door Indication	No	No	No	No	No	No	No	No	No	No
Dimensions (mm)	115x105x40	200x125x44	141x94x39	146x116x25	200x125x44	146x116x25	115x105x40	115x105x40	200x125x44	146x116x25
Applications	Light Roller, Sliding and Swing Door	Light Sliding and Swing Gates	Supermarket Sliding Doors	Light Sliding and Swing Gates	Light Sliding and Swing Gates	Light Sliding and Swing Gates	Sliding Doors	Light Sliding, Roller and Swing Gates	Light Sliding and Swing Gates	Light Sliding and Swing Door

240V Motors

24V Motors

12V Motors