

# Specialty Control Devices

## Solenoids

### CR9500

Industrial Strongbox Solenoids

### AC Solenoid Forms, 600 Volts Maximum, 60 Hertz

Type of Operation (inches)	Maximum Stroke	Net Lbs. @ Max. Stroke								60Hz <sup>1</sup> Coil		Product Number	List Price GO-10G7
		With Gravity		Horizontal		Against Gravity		Quiet Seated Force in Lbs.		Coil	Coil		
		Force @ 100% V	Recommended Load	Force @ 100% V	Recommended Load	Force @ 100% V	Recommended Load	@ 100% Voltage	@ 85% Voltage	Voltamperes @ Max Stroke	Voltamperes Seated		
Pull	1	1.6	1.2	1.4	1.0	1.2	0.8	7	5	300	40	CR9500A100A*A	\$60.00
Pull	1	2.7	2.0	2.4	1.7	2.1	1.4	10	7	400	50	CR9500A101A*A	\$81.00
Pull	1	3.5	2.6	3.2	2.3	2.9	2.0	12	9	590	50	CR9500A102A*A	\$102.00
Pull	1	5.5	4.3	5.1	3.9	4.7	3.5	11	8	800	60	CR9500B100A*A	\$114.00
Pull	1	8.3	6.0	7.8	5.5	7.3	5.0	16	11	1050	70	CR9500B101A*A	\$137.00
Pull	1	13.2	10.0	12.5	9.3	11.8	8.6	23	16	1570	100	CR9500B102A*A	\$164.00
Pull	1	16.2	11.8	15.4	11.0	14.6	10.2	30	20	1880	100	CR9500C100A*A	\$192.00
Pull	1	26.1	18.6	25.0	17.5	23.9	16.4	40	27	2700	130	CR9500C101A*A	\$240.00
Pull	1	37.5	28.5	36.0	27.0	34.5	25.5	55	39	3900	160	CR9500C102A*A	\$282.00
Push	1/2	2.8	2.1	2.5	1.8	2.2	1.5	4	3	180	40	CR9500A103A*A	\$66.00
Push	1/2	5.0	3.7	4.7	3.4	4.4	3.1	7	6	280	50	CR9500A104A*A	\$87.00
Push	1/2	7.0	4.5	6.6	4.1	6.2	3.7	10	8	340	50	CR9500A105A*A	\$108.00
Push	1/2	17.0	12.8	16.0	11.8	15.0	10.8	25	16	970	100	CR9500C103A*A	\$210.00
Push	1/2	28.1	20.7	26.6	19.2	25.1	17.7	35	23	1450	150	CR9500C104A*A	\$258.00
Push	1/2	35.0	26.0	33.0	24.0	31.0	22.0	45	33	2050	190	CR9500C105A*A	\$300.00
Push	1	12.7	9.5	11.7	8.5	10.7	7.5	25	16	1450	100	CR9500C106A*A	\$210.00
Push	1	21.5	16.7	19.5	15.2	18.0	13.7	35	23	2300	150	CR9500C107A*A	\$258.00
Push	1	30.0	21.0	28.0	19.0	26.0	17.0	45	33	3450	190	CR9500C108A*A	\$300.00

\*Insert number from AC Coil Suffix Table below to complete product number.

<sup>1</sup>5/6 x 60 Hz Voltamperes = 50 Hz Voltamperes.

### Factory Installed Mounting Options—AC Forms Only

Methods of Mounting (Looking at terminal side with plunger down)	List Price Additions or Deductions GO-10G7 CR9500			Change Last 3 Digits of Product Number As Shown
	A	B	C	
End Mounting (Standard listed form)	\$ 0.00	\$ 0.00	\$ 0.00	A*A
Side Mounting Right side	\$ 0.00	\$ 0.00	\$ 0.00	B*A
Side Mounting Left side	\$ 0.00	\$ 0.00	\$ 0.00	E*A
Throat Mounting	\$ 0.00	\$ 0.00	\$ 0.00	C*A
Through-Bolt Mounting (No feet)	Deduct \$ 3.00	Deduct \$ 6.00	Deduct \$ 9.00	D*A
Both Sides Mounting	Add \$ 6.00	Add \$ 9.00	Add \$ 12.00	F*A

\*Insert number from AC Coil Suffix table below.

### AC Coil Suffix Table

Volts	Suffix Number 60 Hz	Suffix Number 50 Hz
115	2	6
230	3	7
460	4	
575	5	

### Mounting Options and Accessories

#### Accessories

Accessory Type	For Use With	Product Number	List Price GO-10G7
Linkage Pins	CR9500A100	CR9500A901A	\$3.90
Linkage Pins	CR9500A101	CR9500A901B	\$3.90
Linkage Pins	CR9500A102	CR9500A901C	\$3.90
Linkage Pins	CR9500B100	CR9500B901A	\$4.50
Linkage Pins	CR9500B101	CR9500B901B	\$4.50
Linkage Pins	CR9500B102	CR9500B901C	\$4.50
Linkage Pins	CR9500C100	CR9500C901A	\$5.10
Linkage Pins	CR9500C101	CR9500C901B	\$5.10
Linkage Pins	CR9500C102	CR9500C901C	\$5.10



Publications and Reference: See Section 17 for a complete list of additional product-related publications