SWING-ING	ACT	COM	SAF	STALL	24V	OHMS	METER VOLT
BESAM							
300	13-14	even	11-12	15-16	9-10	13	90
MP	3	4	5-9	x	15-16	1.5 - 2.2	24
NAV	3	4	5-9	x	15-16	x	15
ELE150	4-5	x	8.9	x	6-7	x	115A
PWRSW	TB1, 4	TB2, 2	TB2, 1	x	TB2, 4	x	115A
SW100	2	1	4	x	6	1.5 - 5	24
SW200I	2	1	4	x	6	1.5 - 5	24
SM900	TB1-1	TB1-2	TB1-3	x	TB2 - 11	1.8	24
DC USA							
DC7000	2	3	x	x	1	13-28	40
DC4000	2	3	x	x	1	18-24	90
DORMA							
ED400	TRIG	GND	PRES	SWING	+24	16-30	115
ED700 OS	2	3	4	10	1	65-88	220
ED700 NS	TRIG	GND	PRES	SWING	+24	16/30	115
ED800	3	1, 8	4	X	2	1.5	6
DOM							
A SW	YEL	GRY	BLU	PUR	x	30	95
This one can go from 90-115 volts and 3.5 to 10 ohms							
Benchmark	13-14	5	3-4	n/a	1-2	look above	60.00
Jr Swing						54-60	x
GT							
400	BLK	RED	WHT	x	ORG	26	100
GEMINI	3-4	x	3-4	x	2-3	29	115
MAGNUM	BLK	RED	WHT	PUR	J2		115
1175	BLK	RED	WHT	GRN	BRN	20-27	50
HORTON							
4160	BLK	WHT	GRN	x	RED	15-21	115
4190	2	3	4	10	1	15-21	115
7160-3	BLK	WHT	x	x	RED	28	50
KM / RECORD							
L CON						16.9-18.1	60
K CON	GRN	WHT	RED	YEL	2 BLU	14.3-17.2	55
B CON	RED	GRN	WHT	x	x	x	115A
3500	6	5	4	x	x	15	55
STANLEY							
OS M/S	ORG	YEL	RED	BLU	x	10-16	60
MP	3	8	7	7	4-5	10-16	60
521	TB4, 3-4	x	TB3, 7-8	TB3, 3-4	TB4, 1-2	10-16	60
M ACES	OP	CM	SF	x	AC	28	70
TORMA							
TDA	1-2	8	8-9	7-8	8-10	2	40
SMT DRV	4-5	17	18-19	14-15	17-20	2	40

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SWING-ING	ACT	COM	SAF	STALL	24V	OHMS	METER VOLT
BESAM							
300	13-14	even	11-12	15-16	9-10	13	90
MP	3	4	5-9	x	15-16	1.5 - 2.2	24
NAV	3	4	5-9	x	15-16	x	15
ELE150	4-5	x	8.9	x	6-7	x	115A
PWRSW	TB1, 4	TB2, 2	TB2, 1	x	TB2, 4	x	115A
SW100	2	1	4	x	6	1.5 - 5	24
SW200I	2	1	4	x	6	1.5 - 5	24
SM900	TB1-1	TB1-2	TB1-3	x	TB2 - 11	1.8	24
DC USA							
DC7000	2	3	x	x	1	13-28	40
DC4000	2	3	x	x	1	18-24	90
DORMA							
ED400	TRIG	GND	PRES	SWING	+24	16-30	115
ED700 OS	2	3	4	10	1	65-88	220
ED700 NS	TRIG	GND	PRES	SWING	+24	16/30	115
ED800	3	1, 8	4	X	2	1.5	6
DOM							
A SW	YEL	GRY	BLU	PUR	x	30	95
This one can go from 90-115 volts and 3.5 to 10 ohms							
Benchmark	13-14	5	3-4	n/a	1-2	look above	60.00
Jr Swing						54-60	x
GT							
400	BLK	RED	WHT	x	ORG	26	100
GEMINI	3-4	x	3-4	x	2-3	29	115
MAGNUM	BLK	RED	WHT	PUR	J2		115
1175	BLK	RED	WHT	GRN	BRN	20-27	50
HORTON							
4160	BLK	WHT	GRN	x	RED	15-21	115
4190	2	3	4	10	1	15-21	115
7160-3	BLK	WHT	x	x	RED	28	50
KM / RECORD							
L CON						16.9-18.1	60
K CON	GRN	WHT	RED	YEL	2 BLU	14.3-17.2	55
B CON	RED	GRN	WHT	x	x	x	115A
3500	6	5	4	x	x	15	55
STANLEY							
OS M/S	ORG	YEL	RED	BLU	x	10-16	60
MP	3	8	7	7	4-5	10-16	60
521	TB4, 3-4	x	TB3, 7-8	TB3, 3-4	TB4, 1-2	10-16	60
M ACES	OP	CM	SF	x	AC	28	70
TORMA							
TDA	1-2	8	8-9	7-8	8-10	2	40
SMT DRV	4-5	17	18-19	14-15	17-20	2	40

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AUTOMATIC DOOR DATA CHART

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SLIDING	ACT	COM	SAF	STALL	24V	OHMS	METER VOLT
BESAM							
A SER	x	x	x	x	x	15	115
B SER	17-18	x	23-24	11-12	9-10	11	110
C SER	5-6	x	17-18	21-22	3-4	1.5 - 2.2	24
D SER	2	6	8	13-15	1	x	x
CUD 9	13	11	7	5-6	4	4.9 - 5.7	40
UNIS	2	1, 4	11	13	3	1.5 - 5.5	27
SL500						2.5 - 5	
DC USA							
DC1 V3	J5	J5	J5 & J6	x	J6	13	?
DC1 NII	4-8	3-7	9&10	1&2 5&6			
DORMA							
ESA	6	1-4	2	x	3	2.5 - 6.5	40
ESA II	18	19	26	32-33	17	1.2 - 5.3	32
DOM							
AS SL	2 BRN	x	BRN-WH	2 YEL	x	13.3 - 16.5	130
96K A	1-2	x	3-4	13-14	x	1.2 - 5	15
96K D	3-4	x	5-6	9-10	1-2	1.2	15
GT							
1100	BLK	RED	WHT	x	ORG	20.2 - 21.8	25
1175	BLK	RED	WHT	BLU	BRN	18.4 - 26	50
HORTON							
2160-2	BLK	WHT	GRN	x	RED	15 - 21	95
2150	2	4	6	x	1	15 - 21	95
8160-3	BLK	WHT	x	x	RED	27	36
KM / RECORD							
1100	RED	GRN	YEL	PS-G	x	x	x
Z II	RED	GRN	YEL	PS-G	x	x	x
5100	3	2	30/37	11/12	2&5	1.2 - 5.3	30
STANLEY							
DUR	TB2, 3-4	x	TB3, 7-8	TB3, 9-10	TB2, 1-2	10-16	60
521	TB4, 3-4	x	TB3, 7-8	TB3, 9-10	TB4, 1-2	10-16	60
TORMAX							
TCP51LC	2, 4	1, 3, 6	7, 9	x	5, 10	2	40
TCP51	2, 7	1, 3, 6	7, 9	x	5, 10	2	40
REVOLVER	**ACT**	**COM**	**SAF**	**STALL**	**24V**	**OHMS**	**METER VOLT**
c9011	x	x	x	x	x	19	220
C6011	x	x	x	x	x	19	220
Uniturn	x	x	x	x	x	5	40
KDB	x	x	x	x	x	5	40

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AUTOMATIC DOOR DATA CHART

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SLIDING	ACT	COM	SAF	STALL	24V	OHMS	METER VOLT
BESAM							
A SER	x	x	x	x	x	15	115
B SER	17-18	x	23-24	11-12	9-10	11	110
C SER	5-6	x	17-18	21-22	3-4	1.5 - 2.2	24
D SER	2	6	8	13-15	1	x	x
CUD 9	13	11	7	5-6	4	4.9 - 5.7	40
UNIS	2	1, 4	11	13	3	1.5 - 5.5	27
SL500						2.5 - 5	
DC USA							
DC1 V3	J5	J5	J5 & J6	x	J6	13	?
DC1 NII	4-8	3-7	9&10	1&2 5&6			
DORMA							
ESA	6	1-4	2	x	3	2.5 - 6.5	40
ESA II	18	19	26	32-33	17	1.2 - 5.3	32
DOM							
AS SL	2 BRN	x	BRN-WH	2 YEL	x	13.3 - 16.5	130
96K A	1-2	x	3-4	13-14	x	1.2 - 5	15
96K D	3-4	x	5-6	9-10	1-2	1.2	15
GT							
1100	BLK	RED	WHT	x	ORG	20.2 - 21.8	25
1175	BLK	RED	WHT	BLU	BRN	18.4 - 26	50
HORTON							
2160-2	BLK	WHT	GRN	x	RED	15 - 21	95
2150	2	4	6	x	1	15 - 21	95
8160-3	BLK	WHT	x	x	RED	27	36
KM / RECORD							
1100	RED	GRN	YEL	PS-G	x	x	x
Z II	RED	GRN	YEL	PS-G	x	x	x
5100	3	2	30/37	11/12	2&5	1.2 - 5.3	30
STANLEY							
DUR	TB2, 3-4	x	TB3, 7-8	TB3, 9-10	TB2, 1-2	10-16	60
521	TB4, 3-4	x	TB3, 7-8	TB3, 9-10	TB4, 1-2	10-16	60
TORMAX							
TCP51LC	2, 4	1, 3, 6	7, 9	x	5, 10	2	40
TCP51	2, 7	1, 3, 6	7, 9	x	5, 10	2	40
REVOLVER	**ACT**	**COM**	**SAF**	**STALL**	**24V**	**OHMS**	**METER VOLT**
c9011	x	x	x	x	x	19	220
C6011	x	x	x	x	x	19	220
Uniturn	x	x	x	x	x	5	40
KDB	x	x	x	x	x	5	40

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