

450 MPS/ 401 MPS conversion to 455 D

450 MPS If there is a wire in terminal...	455 D Connect it to terminal...
Ground	PE
N	N
L	L
1	7
2	8
3	2
4	1
5	3
6	6
7	4
8	5
9	17 or 18
10	14, 15, or 16
11	13
12	14, 15, or 16
13	12
14	11
15	14, 15, or 16
16	10
17	14, 15, or 16
18	9
19	14, 15, or 16
20	17 or 18
21	19
22	20
23	14, 15, or 16
24	21
25	14, 15, or 16

Notes:
Unlike the 450 MPS, the 455 D has inputs for limit switches. See the 455 D instructions for more details.

401 MPS If there is a wire in terminal...	455 D Connect it to terminal...
1	14, 15, or 16
2	9
3	14, 15, or 16
4	11
5	9
6	14, 15, or 16
7	17 or 18
8	12
9	19
10	17 or 18
11	20
12	14, 15, or 16
13	see notes
14	see notes
15	see notes
16	L
17	N
18	2
19	3
20	1
21	5
22	6
23	4

Notes:
Terminal 13 on the 401 MPS is a switched common (-) for an electric lock. On the 455 D, the 12vac leg is switched at terminal 21. If you have a FAAC electric lock, connect it to terminal 21 and a common (14, 15, or 16).

Terminal 14 on the 401 MPS is a 12vac output. Terminal 15 is a 24vac output. There are no constant ac outputs on the 455 D.

The motor capacitors provided with the 455 D, must be connected to terminals 2 and 3 for motor 1 and to terminals 5 and 6 for motor 2.

Unlike the 401 MPS, the 455 D has inputs for limit switches. See the 455 D instructions for more details.