

M330B & M330-WR Mass Flow Controller Pin-outs

9-pin Type "D"

Pin	Description
1	Valve Open/Close: Connect -15V to Close Connect +15V to Open
2	Flow Signal Output
3	+15VDC
4	Power Common
5	-15VDC
6	Set Point Input
7	Signal Common
8	Signal Common
9	MKS Test Point, Valve Monitor

15-pin Type "D"

Pin	Description
1	MKS Test Point, Valve Monitor
2	Flow Signal Output
3	Valve Close, Connect to Common
4	Valve Open, Connect to Common
5	Power Supply Common
6	-15VDC
7	+15VDC
8	Set Point Input
9	Device Connection Reserved
10	Optional Input (Pressure signal input for closed loop pressure control.)
11	Signal Common
12	Signal Common
13	Device Connection Reserved
14	Device Connection Reserved

15	Chassis Ground
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