

PFC-50 & PFC-60 π MFC Mass Flow Controller Pin-outs

9-pin Type "D"

Pin	Description
1	Valve Open
2	Flow Signal Out
3	+15 VDC
4	Power Common
5	No Connection
6	Set Point
7	Signal Common
8	Signal Common
9	Pressure Signal Out

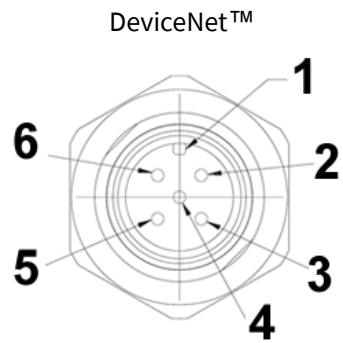
15-pin Type "D"

Pin	Description
1	Valve Test Point
2	Flow Signal Output
3	Valve Close
4	Valve Open
5	Power Common
6	No Connection
7	+15 VDC
8	Set Point
9	Zero (flow)
10	Optional Input
11	Signal Common
12	Signal Common
13	No Connection
14	Pressure Signal Out
15	Chassis Ground

RS485

(uses 9-pin Type "D" interface)

Pin	Description
1	Pressure Out
2	Pressure Out Rtn
3	+15 VDC
4	Power Return
5	No Connection
6	RS485 Return
7	RS485+
8	RS485-
9	Chassis Ground



Pin	Description
1	Connector Keyway
2	Drain
3	CAN_H
4	CAN_L
5	V-
6	V+