

Inlet Pressure Switch Wiring

Switch: GEMS PS41 (91136184)

3psi Failing

MLE Motor:

Inlet Pressure Switch - 91136184

Inlet Pressure Switch wiring

Wire Colors	Switch Terminal Position	
Black	(Common)	1
Green	(Normally closed)	2



MLE wiring for inlet pressure switch

Wire Colors	MLE Terminal Position	
Black	(Digital input 2)	1
Green	(Ground)	9

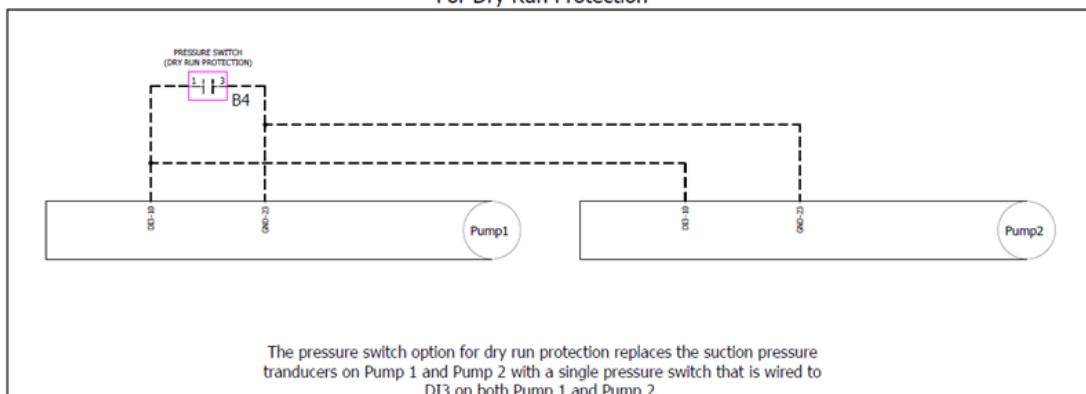
Settings:

- Set up DI 2 to “Dry Running”

Hydro Multi-E:

Switch Wiring: 1&3

Pressure Switch Option
For Dry Run Protection



GEMS PS41 Switch Wiring Diagram:

How To Wire a DIN



Wiring Code

Lead Color	DIN Pin #	Electrical Terminal
Black	#1	Common
Green	#2	Normally closed
Red	#3	Normally open

MLE Motors are wired up as Normally Closed when used on DI2 as a Dry Run.

Hydro Multi- E are wired up as Normally Open when used on DI3.