PCCC Address Mapping Table

Register Type	Usage	File Type	File Num	PLC Address	PCCC Address	Register Size	Value Range	Access
Coil Registers	Digital Outputs	0x8b	0x00	%QX0.0 – %QX 1023.7	O:0/0 – O:1023/7	1 bit	0 or 1 OFF or ON	R/W
Discrete Input Registers	Digital Inputs	0x8c	0x01	%IX0.0 - %IX1023.7	I:0/0 – I:1023/7	1 bit	0 or 1 OFF or ON	Read Only
Holding Registers	Analog Outputs	0x89	0x07	%QW0 - %QW1023	N7:0 – N7:1023	16 bits	0 to 65535	R/W

Register Type	Usage	File Type	File Num	PLC Address	PCCC Address	Register Size	Value Range	Access
Holding Registers	General 16bit Register	0x89	0x07	%MW1024 - %MW2047	N7:1024 – N7:2047	16 bits	0 to 65535	R/W
Holding Registers	General 32bit Register	0x8A	0x08	%MD2048- %MD4095	F8:0 – F8:2047	32 bits	0 to 4294967295	R/W

Note: Cannot WRITE to INPUT

Read Command File Types	*Write Command File Types*	*File Number*
0x8c: Input Logical by Slot	**0x89**: Integer	0x00: Output
0x8b: Output Logical by Slot	**0x8A**: Floating Point	0x01: Input
0x89: Integer		0x07: Integer
0x8A: Floating Point		0x08: Floating Point