Digitrip 810 Control

Category	Modbus TCP Register	Description	Register Count	Type ID	Units	Writable	Possible Values
System ID	1032	Vendor Name	32	ASCII	no-units		
	1064	Model Name	32	ASCII	no-units		
	1096	Display Name	32	ASCII	no-units		
	1128	Device Type	32	ASCII	no-units		
	1605	Field Replaceable Unit	1	UINT16	no-units		
	18172	Energy Concentrator Configuration	125	ASCII	no-units		
Energy Concentrator Parameters	7220	Demand Forward Watts	2	FLOAT	watts		
	7262	Demand Reverse Watts	2	FLOAT	watts		
	7222	Peak Demand Forward Watts	2	FLOAT	watts		
	7264	Peak Demand Reverse Watts	2	FLOAT	watts		
Status	3048	Device Online Status	1	UINT16	no-units		Offline(3);Online(4)
	3000	Status	1	UINT16	no-units		Open(0);Closed(1);Tripped(2);Alarmed(3)
	3001	Status Reason	1	UINT16	no-units		INCOM 301 Reason Code
	3066	Event Count	1	UINT16	no-units		
	3068	Frame	1	UINT16	no-units		Bad(0);SPB3(2);SPB5(3);Retrofit(5);DS(6);Hundt Weber(7);RD(10);Bad(14);Bad(15)
	3096	Plug	1	UINT16	amperes		
Meters	5002	Ia	2	FLOAT	amperes		
	5004	Ib	2	FLOAT	amperes		
	5006	Ic	2	FLOAT	amperes		
	5008	Ig	2	FLOAT	amperes		
	5010	In	2	FLOAT	amperes		
	6006	Real Power	2	FLOAT	watts		

Category	Modbus TCP Register	Description	Register Count	Type ID	Units	Writable	Possible Values
	6200	Power Factor	2	FLOAT	power-factor		
	7004	Forward Real Energy	2	FLOAT	watt-hours		
	7006	Reverse Real Energy	2	FLOAT	watt-hours		
	7008	Net Real Energy	2	FLOAT	watt-hours		
	7679	Total Real Energy	2	FLOAT	watt-hours		
	7040	Peak Demand Watts	2	FLOAT	watts		
Alarms	3070	Highload	1	UINT16	no-units		Inactive(0);Active(1)
	13548	Alarm Active	1	UINT16	no-units		False(0);True(1)
	13555	Trip Event	1	UINT16	no-units		False(0);True(1)
Controls	2204	Reset Trip	1	BOOL	no-units	Yes	
	2205	Reset Peak Demand Watts	1	BOOL	no-units	Yes	
	2206	Reset Energy	1	BOOL	no-units	Yes	
	2207	Reset Time-Stamped Trip Data Buffer	1	BOOL	no-units	Yes	
	2220	Open Request	1	BOOL	no-units	Yes	
	2221	Close Request	1	BOOL	no-units	Yes	
	2222	Advance to Next Time-Stamped Trip Buffer	1	BOOL	no-units	Yes	
	2224	Reset INCOM Slave Interface Statistics	1	BOOL	no-units	Yes	
	2225	Reset Product Specific Statistics	1	BOOL	no-units	Yes	