MPCV Relay

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		
Status	3000	Status	1	UINT16	no-units		Open(0);Closed(1);Tripped(2);Alarmed(3)
	3001	Status Reason	1	UINT16	no-units		Normal(0);Remote Open Block Open(1);Reversed Phase(2);Rolled Phase(3);Per Unit Voltage(4);Sensitive Trip(5);Time Delayed Sensitive TRip(6);Deenergized Network(7);Var Trip(8);Breaker Pumping(9);Setpoints Error(10);RAM Error(11);Over Current(12);Non Sensitive(13);Watt Trip(14);Time Delayed Watt Trip(15);Overcurrent Watt Trip(16);Failed to Open Alarm(17);Failed to Close Alarm(18);Aux2 in Alarm(19);Aux3 in Alarm(20);Aux4 in Alarm(21);Unknown(22)
	13454	Breaker Position	1	UINT16	no-units		Open(0);Closed(1)
Meters	4010	Van	2	FLOAT	volts		
	4012	Vbn	2	FLOAT	volts		
	4014	Vcn	2	FLOAT	volts		

Category	Modbus TCP Register	Description	Register Count	Type ID	Units	Writable	Possible Values
	4447	Phasing V(A-P)	2	FLOAT	volts		
	4449	Phasing V(B-P)	2	FLOAT	volts		
	4451	Phasing V(C-P)	2	FLOAT	volts		
	4469	Transformer Van	2	FLOAT	volts		
	4471	Transformer Vbn	2	FLOAT	volts		
	4473	Transformer Vcn	2	FLOAT	volts		
	5002	Ia	2	FLOAT	amperes		
	5004	Ib	2	FLOAT	amperes		
	5006	Ic	2	FLOAT	amperes		
	6006	Real Power	2	FLOAT	watts		
	6134	Reactive Power	2	FLOAT	volt-amperes-reactive		
	6200	Power Factor	2	FLOAT	power-factor		
	10276	Auxiliary Input 2	1	UINT16	no-units		Not Active(0);Active(1)
	10277	Auxiliary Input 3	1	UINT16	no-units		Not Active(0);Active(1)
	10278	Auxiliary Input 4	1	UINT16	no-units		Not Active(0);Active(1)
	12000	Ambient Temperature	2	FLOAT	degrees-Celsius		
Alarms	13510	Remote Trip Flag	1	UINT16	no-units		False(0);True(1)
	13548	Summary Alarm	1	UINT16	no-units		False(0);True(1)
	13555	Trip Event	1	UINT16	no-units		False(0);True(1)
Controls	2200	Set the Receive Date and Time Now	1	INT16	no-units		
	2203	Reset Pumping Fault	1	INT16	no-units	Yes	
	2207	Reset Time-Stamped Trip Data Buffer	1	INT16	no-units	Yes	
	2222	Advance to Next Time-Stamped Trip Bu	1	INT16	no-units	Yes	
	2224	Reset INCOM Slave Interface Statistics	1	INT16	no-units	Yes	
	2225	Reset Product Specific Statistics	1	INT16	no-units	Yes	