IQ260

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		
	1192	Device ID	32	ASCII	no-units		
	1276	Serial Number	32	ASCII	no-units		
	2108	Software Version	24	ASCII	no-units		
	1605	Field Replaceable Unit	1	UINT16	no-units		
Status	3048	Device Online Status	1	UINT16	no-units		Offline(3);Online(4)
	3000	Status	1	UINT16	no-units		Off(0);Normal(1);Limp mode(2);Warmup(3);Unknown (4);Unknown(5);Boot up(6);Boot up(7)
Meters	4002	Vab	2	FLOAT	volts		
	4004	Vbc	2	FLOAT	volts		
	4006	Vca	2	FLOAT	volts		
	4008	V(L-L) Average	2	FLOAT	volts		
	4010	Van	2	FLOAT	volts		
	4012	Vbn	2	FLOAT	volts		
	4014	Vcn	2	FLOAT	volts		
	4231	Min Van	2	FLOAT	volts		
	4233	Min Vbn	2	FLOAT	volts		
	4235	Min Vcn	2	FLOAT	volts		
	4241	Min Vab	2	FLOAT	volts		
	4243	Min Vbc	2	FLOAT	volts		
	4245	Min Vca	2	FLOAT	volts		
	4296	Max Van	2	FLOAT	volts		
	4298	Max Vbn	2	FLOAT	volts		
	4300	Max Vcn	2	FLOAT	volts		

4306	Max Vab	2	FLOAT	volts
4308	Max Vbc	2	FLOAT	volts
4310	Max Vca	2	FLOAT	volts
4497	Phase Angle Vab	2	FLOAT	degrees-phase
4499	Phase Angle Vbc	2	FLOAT	degrees-phase
4501	Phase Angle Vca	2	FLOAT	degrees-phase
5002	Ia	2	FLOAT	amperes
5004	Ib	2	FLOAT	amperes
5006	Ic	2	FLOAT	amperes
5010	In	2	FLOAT	amperes
5012	Iavg	2	FLOAT	amperes
5250	Demand Ia	2	FLOAT	amperes
5252	Demand Ib	2	FLOAT	amperes
5254	Demand Ic	2	FLOAT	amperes
5258	Demand In	2	FLOAT	amperes
5014	Peak Demand Ia	2	FLOAT	amperes
5016	Peak Demand Ib	2	FLOAT	amperes
5018	Peak Demand Ic	2	FLOAT	amperes
5262	Peak Demand In	2	FLOAT	amperes
5282	Peak Demand 3 Phase Current	2	FLOAT	amperes
5338	Phase Angle Ia	2	FLOAT	degrees-phase
5340	Phase Angle Ib	2	FLOAT	degrees-phase
5342	Phase Angle Ic	2	FLOAT	degrees-phase
6000	Real Power Phase A	2	FLOAT	watts
6002	Real Power Phase B	2	FLOAT	watts
6004	Real Power Phase C	2	FLOAT	watts
6006	Real Power	2	FLOAT	watts
6064	Apparent Power Phase A	2	FLOAT	volt-amperes
6066	Apparent Power Phase B	2	FLOAT	volt-amperes
6068	Apparent Power Phase C	2	FLOAT	volt-amperes
6070	Apparent Power	2	FLOAT	volt-amperes
6128	Reactive Power Phase A	2	FLOAT	volt-amperes-reactive
6130	Reactive Power Phase B	2	FLOAT	volt-amperes-reactive
6132	Reactive Power Phase C	2	FLOAT	volt-amperes-reactive
6134	Reactive Power	2	FLOAT	volt-amperes-reactive
6212	PF App Phase A	2	FLOAT	power-factor
6214	PF App Phase B	2	FLOAT	power-factor

6216	PF App Phase C	2	FLOAT	power-factor
6220	PF Apparent	2	FLOAT	power-factor
6460	Max Demand Positive PF	2	FLOAT	power-factor
6462	Max Demand Negative PF	2	FLOAT	power-factor
6464	Min Demand Positive PF	2	FLOAT	power-factor
6466	Min Demand Negative PF	2	FLOAT	power-factor
6468	Avg Positive PF	2	FLOAT	power-factor
6470	Avg Negative PF	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
7010	Leading Reactive Energy	2	FLOAT	volt-ampere-reactive-hours
7012	Lagging Reactive Energy	2	FLOAT	volt-ampere-reactive-hours
7014	Net Reactive Energy	2	FLOAT	volt-ampere-reactive-hours
7628	Total Reactive Energy	2	FLOAT	volt-ampere-reactive-hours
7016	Apparent Energy	2	FLOAT	volt-ampere-hours
7220	Demand Forward Watts	2	FLOAT	watts
7222	Peak Demand Forward Watts	2	FLOAT	watts
7262	Demand Reverse Watts	2	FLOAT	watts
7264	Peak Demand Reverse Watts	2	FLOAT	watts
7303	Demand Lagging VARs	2	FLOAT	volt-amperes-reactive
7305	Peak Demand Lagging VARs	2	FLOAT	volt-amperes-reactive
7345	Demand Leading VARs	2	FLOAT	volt-amperes-reactive
7347	Peak Demand Leading VARs	2	FLOAT	volt-amperes-reactive
7387	Demand VAs	2	FLOAT	volt-amperes
7389	Peak Demand VAs	2	FLOAT	volt-amperes
8154	Percent THD Van	2	FLOAT	percent
8156	Percent THD Vbn	2	FLOAT	percent
8158	Percent THD Vcn	2	FLOAT	percent
8028	Percent THD 3 Phase Avg Voltage	2	FLOAT	percent
9391	Max Percent THD Van	2	FLOAT	percent
9393	Max Percent THD Vbn	2	FLOAT	percent

	9395	Max Percent THD Vcn	2	FLOAT	percent	
	9436	Percent THD Ia	2	FLOAT	percent	
	9438	Percent THD Ib	2	FLOAT	percent	
	9440	Percent THD Ic	2	FLOAT	percent	
	8026	Percent THD 3 Phase Avg Current	2	FLOAT	percent	
	9336	Max Percent THD Ia	2	FLOAT	percent	
	9338	Max Percent THD Ib	2	FLOAT	percent	
	9340	Max Percent THD Ic	2	FLOAT	percent	
	10000	DI 1 Accumulated Value	2	UINT32	no-units	
	10002	DI 2 Accumulated Value	2	UINT32	no-units	
	10004	DI 3 Accumulated Value	2	UINT32	no-units	
	10006	DI 4 Accumulated Value	2	UINT32	no-units	
	10200	DI 1 Status	2	UINT32	no-units	
	10202	DI 2 Status	2	UINT32	no-units	
	10204	DI 3 Status	2	UINT32	no-units	
	10206	DI 4 Status	2	UINT32	no-units	
	10297	Digital Output 1	1	UINT16	no-units	
	10298	Digital Output 2	1	UINT16	no-units	
	10299	Digital Output 3	1	UINT16	no-units	
	10300	Digital Output 4	1	UINT16	no-units	
	11000	Frequency	2	FLOAT	hertz	
	11022	Min Frequency	2	FLOAT	hertz	
	11027	Max Frequency	2	FLOAT	hertz	
Alarms	13548	Alarm Active	1	UINT16	no-units	Inactive(0);Active(1)