ELMEASURE®
Possibilities...Infinite

Modbus Register Map

PREPAID/POSTPAID METER

Sl. No.	Parameter	Data type	Address	PE 5120 / PE5121
1	Watts Total	float	40101	✓
2	Watts R phase	float	40103	✓
3	Watts Y phase	float	40105	✓
4	Watts B phase	float	40107	✓
5	PF Ave. (Instantaneous)	float	40117	✓
6	PF R phase	float	40119	✓
7	PF Y phase	float	40121	✓
8	PF B phase	float	40123	✓
9	VA total	float	40125	✓
10	VA R phase	float	40127	✓
11	VA Y phase	float	40129	✓
12	VA B phase	float	40131	✓
13	VLL average	float	40133	✓
14	Vry phase	float	40135	✓
15	Vyb phase	float	40137	✓
16	Vbr phase	float	40139	✓
17	VLN average	float	40141	✓
18	V R phase	float	40143	✓
19	V Y phase	float	40145	✓
20	V B phase	float	40147	✓
21	Current Total	float	40149	✓
22	Current R phase	float	40151	✓
23	Current Y phase	float	40153	✓
24	Current B phase	float	40155	✓
25	Frequency	float	40157	✓
26	Wh EB for Wh or zero for VAh	float	40159	✓
27	VAh EB for VAh or zero for Wh	float	40161	✓
28	Reserved, communicates zero	float	40163	✓
29	Reserved, communicates zero	float	40165	✓
30	Wh EB for Wh or zero for VAh	float	40167	✓
31	VAh EB for VAh or zero for Wh	float	40169	✓
32	Digital input 1	Unsigned long	40179	✓
33	Digital input 2	Unsigned long	40181	✓
34	Digital input 3	Unsigned long	40209	✓
35	Digital input 4	Unsigned long	40211	✓

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