

Modbusprotokoll för M850-LTHN

3X adress	Register	4X adress	Register	Mätning	M850- LTHN	Order nr.
30001	(0x0000)	42001	(0x07D0)	V L1-2	Yes	1
30003	(0x0002)	42003	(0x07D2)	V L2-3	Yes	2
30005	(0x0004)	42005	(0x07D4)	V L3-1	Yes	3
30007	(0x0006)	42007	(0x07D6)	V 1	Yes	4
30009	(0x0008)	42009	(0x07D8)	V 2	Yes	5
30011	(0x000A)	42010	(0x07DA)	V 3	Yes	6
30013	(0x000C)	42013	(0x07DC)	I 1	Yes	7
30015	(0x000E)	42015	(0x07DE)	I 2	Yes	8
30017	(0x0010)	42017	(0x07E0)	I 3	Yes	9
30019	(0x0012)	42019	(0x07E2)	kW Sum	Yes	10
30021	(0x0014)	42021	(0x07E4)	kVA Sum	Yes	11
30023	(0x0016)	42023	(0x07E6)	kVAR Sum	Yes	12
30025	(0x0018)	42025	(0x07E8)	PF Avg	Yes	13
30027	(0x001A)	42027	(0x07EA)	kWhr (Import)	Yes	14
30029	(0x001C)	42029	(0x07EC)	kVArHr (Import)	Yes	15
30031	(0x001E)	42031	(0x07EE)	Hz	Yes	16
30033	(0x0020)	42033	(0x07F0)	kW 1	***	17
30035	(0x0022)	42035	(0x07F2)	kW 2	***	18
30037	(0x0024)	42037	(0x07F4)	kW 3	***	19
30039	(0x0026)	42039	(0x07F6)	kVAr 1	***	20
30041	(0x0028)	42041	(0x07F8)	kVAr 2	***	21
30043	(0x002A)	42043	(0x07FA)	kVAr 3	***	22
30045	(0x002C)	42045	(0x07FC)	kWd (Import)	Yes	23
30047	(0x002E)	42047	(0x07FE)	kVAd	Yes	24
30049	(0x0030)	42049	(0x0800)	Ad	Yes	25
30051	(0x0032)	42051	(0x0802)	Neutral Current	***	26
30053	(0x0034)	42053	(0x0804)	kVA 1	***	27
30055	(0x0036)	42055	(0x0806)	kVA 2	***	28
30057	(0x0038)	42057	(0x0808)	kVA 3	***	29
30059	(0x003A)	42059	(0x080A)	PF L1	***	30
30061	(0x003C)	42061	(0x080C)	PF L2	***	31
30063	(0x003E)	42063	(0x080E)	PF L3	***	32
30065	(0x0040)	42065	(0x0810)	kWhr (Export)	***	33
30067	(0x0042)	42067	(0x0812)	kVArHr Export)	***	34
30069	(0x0044)	42069	(0x0814)	kVAHr	***	35
30071	(0x0046)	42071	(0x0816)	AHr	***	36
30073	(0x0048)	42073	(0x0818)	kWd (Export)	***	37
30075	(0x004A)	42075	(0x081A)	Max kWd(Imp)	Yes	38
30077	(0x004C)	42077	(0x081C)	Max kWd (Exp)	***	39
30079	(0x004E)	42079	(0x081E)	Max kVAd	Yes	40
30081	(0x0050)	42081	(0x0820)	Max Ad	Yes	41
30083	(0x0052)	42083	(0x0822)	Hours Run	*S2	42
30085	(0x0054)	42085	(0x0824)	THD V1	Yes	43
30087	(0x0056)	42087	(0x0826)	THD V2	Yes	44
30089	(0x0058)	42089	(0x0828)	THD V3	Yes	45
30091	(0x005A)	42091	(0x082A)	THD I1	Yes	46
30093	(0x005C)	42093	(0x082C)	THD I2	Yes	47
30095	(0x005E)	42095	(0x082E)	THD I3	Yes	48

*= specialbyggd

*** = finns ej