MODBUS REGISTER TABLE EM-07

MODBUS REGISTER TABLE										
ADDRESS (DEC)	ADDRESS (HEX)	REGISTER	R/W	RANGE	UNIT	MULTIPLIER	FORMAT			
3000	BB8	High Voltage Set	R/W	0-300	V	x VTR	Unsigned 16-bit			
3001 3002	BB9 BBA	High Voltage Delay on High Voltage Delay off	R/W R/W	1-10000	Sec.	1	Unsigned 16-bit Unsigned 16-bit			
3002	BBB	High Voltage Hysteresis	R/W	0-200	V Sec.	x VTR	Unsigned 16-bit			
3004	BBC	High Voltage En/Dis	R/W	0-1	-	1	Unsigned 16-bit			
3005	BBD	Low Voltage Set	R/W	0-300	V	x VTR	Unsigned 16-bit			
3006	BBE	Low Voltage Delay on	R/W	1-10000	Sec.	1	Unsigned 16-bit			
3007 3008	BBF BC0	Low Voltage Delay off	R/W R/W	1-10000 0-200	Sec.	1 x VTR	Unsigned 16-bit			
3008	BC1	Low Voltage Hysteresis Low Voltage En/Dis	R/W	0-200	- V	1	Unsigned 16-bit Unsigned 16-bit			
3010	BC2	Voltage Asymmetry Set	R/W	0-30	%	1	Unsigned 16-bit			
3011	BC3	Voltage Asymmetry Delay on	R/W	1-10000	Sec.	1	Unsigned 16-bit			
3012	BC4	Voltage Asymmetry Delay off	R/W	1-10000	Sec.	1	Unsigned 16-bit			
3013	BC5	Voltage Asymmetry Hysteresis	R/W	0-10	%	1	Unsigned 16-bit			
3014 3015	BC6 BC7	Voltage Asymmetry En/Dis	R/W R/W	0-1 1 - 999	-	1	Unsigned 16-bit			
3016	BC8	Voltage Transformer Ratio(VTR)  Voltage Fuses Control En/Dis	R/W	0-1		1	Unsigned 16-bit Unsigned 16-bit			
3017	BC9	Voltage Puses Control Etribis  Voltage Connect Type	R/W	0-1	-	1	Unsigned 16-bit			
3018	BCA	Voltage Auto Reset En/Dis	R/W	0-1	-	1	Unsigned 16-bit			
3019	BCB	Reserved								
3020	BCC	High Current Set MSB	R/W	0.1-10000.0	Α	x 0.1	Unsigned 16-bit			
3021	BCD	High Current Set LSB	R/W	0.1-10000.0	A	x 0.1	Unsigned 16-bit			
3022 3023	BCE BCF	High Current Delay on High Current Delay off	R/W R/W	1-10000	Sec.	1	Unsigned 16-bit Unsigned 16-bit			
3024	BD0	High Current Hysteresis	R/W	0.1-2.5	A	x 0.1 x CTR	Unsigned 16-bit			
3025	BD1	High Current En/Dis	R/W	0-1	-	1	Unsigned 16-bit			
3026	BD2	Low Current Set MSB	R/W	0.1-10000.0	A	x 0.1	Unsigned 16-bit			
3027	BD3	Low Current Set LSB	R/W	0.1-10000.0	A	x 0.1	Unsigned 16-bit			
3028 3029	BD4 BD5	Low Current Delay on Low Current Delay off	R/W R/W	1-10000 1-10000	Sec.	1	Unsigned 16-bit Unsigned 16-bit			
3030	BD6	Low Current Delay off	R/W	0.1-2.5	A A	x 0.1 x CTR	Unsigned 16-bit			
3031	BD7	Low Current En/Dis	R/W	0.1-2.5	-	1	Unsigned 16-bit			
3032	BD8	Current Asymmetry Set	R/W	0-50	%	1	Unsigned 16-bit			
3033	BD9	Current Asymmetry Delay on	R/W	1-10000	Sec.	1	Unsigned 16-bit			
3034	BDA	Current Asymmetry Delay off	R/W	1-10000	Sec.	1	Unsigned 16-bit			
3035 3036	BDB BDC	Current Asymmetry Hysteresis Current Asymmetry En/Dis	R/W R/W	0-20 0-1	%	1	Unsigned 16-bit Unsigned 16-bit			
3037	BDD	Reserved	PC/VV	0-1	-	'	Unsigned 16-bit			
3038	BDE	Reserved								
3039	BDF	Reserved								
3040	BE0	Current Transformer Ratio(CTR)	R/W	1-2000	-	1	Unsigned 16-bit			
3041	BE1	Current Auto Reset En/Dis	R/W	0-1	-	1	Unsigned 16-bit			
3042 3043	BE2 BE3	Current Fuses Control En/Dis	R/W R/W	0-1 0-1	-	1	Unsigned 16-bit			
3043	BE3	Current Demurrage En/Dis Current Demurrage Mode	R/W	1-100	Sec.	1	Unsigned 16-bit Unsigned 16-bit			
3045	BE5	Current Demurrage Time	R/W	0-1	-	1	Unsigned 16-bit			
3046	BE6	Current Demurrage Factor	R/W	1.0-10.0	-	x0,1	Unsigned 16-bit			
3047	BE7	Reserved								
3048	BE8	Reserved								
3049 3050	BE9 BEA	Reserved High Frequency Set	R/W	0.0-70.0	Hz	x 0,1	Unsigned 16-bit			
3050	BEB	High Frequency Delay on	R/W	1-10000	Sec.	1	Unsigned 16-bit			
3052	BEC	High Frequency Delay off	R/W	1-10000	Sec.	1	Unsigned 16-bit			
3053	BED	High Frequency Hysteresis	R/W	0.0-20.0	Hz	x 0,1	Unsigned 16-bit			
3054	BEE	High Frequency En/Dis	R/W	0-1	-	1	Unsigned 16-bit			
3055	BEF	Low Frequency Set	R/W	0.0-70.0	Hz	x 0,1	Unsigned 16-bit			
3056 3057	BF0 BF1	Low Frequency Delay on Low Frequency Delay off	R/W R/W	1-10000	Sec. Sec.	1	Unsigned 16-bit			
3057	BF2	Low Frequency Hysteresis	R/W	0.0-20.0	Hz	x 0,1	Unsigned 16-bit Unsigned 16-bit			
3059	BF3	Low Frequency En/Dis	R/W	0-1	-	1	Unsigned 16-bit			
3060	BF4	Frequency Auto Reset En/Dis	R/W	0-1	-	1	Unsigned 16-bit			
3061	BF5	Reserved								
3062	BF6	Reserved								
3063 3064	BF7 BF8	Reserved Reserved								
3064	BF8 BF9	Reserved								
3066	BFA	Reserved								
3067	BFB	Reserved								
3068	BFC	Reserved								
3069	BFD	Reserved								
3070 3071	BFE BFF	Reserved								
3071	C00	Reserved Reserved								
3073	C01	Reserved								

MODBUS REGISTER TABLE											
ADDRESS	ADDRESS (HEX)	REGISTER	R/W	RANGE	UNIT	MULTIPLIER	FORMAT				
3074	C02	Reserved									
3075	C03	Reserved									
3076	C04	Reserved									
3077	C05	Reserved									
3078	C06	Reserved									
3079	C07	Reserved									
3080	C08	Reserved									
3081	C09	Reserved									
3082	C0A	Reserved									
3083	C0B	Reserved									
3084	COC	Reserved									
3085	COD	Mod Bus ID	R/W	0-247	-	1	Unsigned 16-bit				
3086	C0E	Mod Bus Baud Rate	R/W	0-7	-	1	Unsigned 16-bit				
3087	C0F	Reserved					T T				
3088	C10	Reserved									
3089	C11	Reserved									
3090	C12	Reserved									
3091	C13	Password En/Dis	R/W	0-1		1	Unsigned 16-bit				
3092	C14	Phase Sequence Control En/Dis	R/W	0-1	-	1	Unsigned 16-bit				
3093	C15	Demand Time Set	R/W	0-120	Min.	1	Unsigned 16-bit				
3094	C16	Delete Demand	W	0-1	-	1	Unsigned 16-bit				
3095	C17	Transformer Turn Number	R/W	1-20		1	Unsigned 16-bit				
3096	C18	Reserved	10,00	1-20		'	Orisigned 10-bit				
3097	C19	Reserved	-								
3098	C1A	Reserved									
3099	C1B	Reserved	_								
3100	C1C	Reserved	_								
3100	CIC	Keserved									
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