Date: 22-Aug.-04

Author: Enersol systems Pvt. Ltd.

Name	Description	Address	Datatype	MFR 0910	MFR 2810	MFR 2510	DSR 10	MFR 4210
SxNy_VA	Apparent Power - avg	3840	32-bit Float	*Available	*Available	Available	*Available	Available
SxNy_W	Active Power -avg	3842	32-bit Float	*Available	*Available	Available	*Available	Available
SxNy_VAR	Reactive Power - avg	3844	32-bit Float	NA	NA	Available	NA	Available
SxNy_PF	Avg PF	3846	32-bit Float	NA	Available	NA	NA	Available
SxNy_VLL	Line to Line avg Voltage	3848	32-bit Float	NA	Available	NA	NA	Available
SxNy_VLN	Line to Neutral Voltage	3850	32-bit Float	NA	Available	NA	NA	Available
SxNy_A	Avg Current	3852	32-bit Float	Available	Available	NA	Available	Available
SxNy_Hz	Frequency	3854	32-bit Float	NA	Available	NA	NA	Available
SxNy_VA_r	R-phase Apparent Power	3856	32-bit Float	*Available	*Available	Available	*Available	Available
SxNY_W_r	R-phase Active Power	3858	32-bit Float	*Available	*Available	Available	*Available	Available
SxNy_VAR_r	R-phase Reactive Power	3860	32-bit Float	NA	NA	Available	NA	Available
SxNy_PF_r	R-phase PF	3862	32-bit Float	NA	Available	Available	NA	Available
SxNy_VLLry	R-Y phase Voltage	3864	32-bit Float	NA	Available	NA	NA	Available
SxNy_VLNr	R-phase to Neutral Voltage	3866	32-bit Float	NA	Available	NA	NA	Available
SxNy_A_r	R-phase Current	3868	32-bit Float	Available	Available	NA	Available	Available
SxNy_VA_y	Y-phase Apparent Power	3870	32-bit Float	*Available	*Available	Available	*Available	Available
SxNy_W_y	Y-phase Active Power	3872	32-bit Float	*Available	*Available	Available	*Available	Available
SxNy_VAR_y	Y_phase Reactive Power	3874	32-bit Float	NA	NA	Available	NA	Available
SxNy_PF_y	Y_phase PF	3876	32-bit Float	NA	Available	Available	NA	Available
SxNy_VLLyb	Y_B phase Voltage	3878	32-bit Float	NA	Available	NA	NA	Available
SxNy_VLNy	Y_phase to Neutral Voltage	3880	32-bit Float	NA	Available	NA	NA	Available
SxNy_A_y	Y-phase Current	3882	32-bit Float	Available	Available	NA	Available	Available
SxNy_VA_b	B_phase Apparent Power	3884	32-bit Float	*Available	*Available	Available	*Available	Available
SxNy_W_b	B_phase Active power	3886	32-bit Float	*Available	*Available	Available	*Available	Available
SxNy_VAR_b	B_phase Reactive power	3888	32-bit Float	NA	NA	Available	NA	Available
SxNy_PF_b	B_phase PF	3890	32-bit Float	NA	Available	Available	Available	Available
SxNy_VLLbr	B_R phase voltage	3892	32-bit Float	NA	Available	NA	NA	Available
SxNy_VLNb	B_phase to Neutral Voltage	3894	32-bit Float	NA	Available	NA	NA	Available
SxNy_A_b	B_phase Current	3896	32-bit Float	Available	Available	NA	Available	Available
SxNy_Fwd_VAh	Forward Apparent Energy	3898	32-bit Float	*Available	*Available	Available	*Available	Available
SxNy_Fwd_Wh	Forward Active Energy	3900	32-bit Float	*Available	*Available	Available	*Available	Available

Name	Description	Address	Datatype	MFR 0910	MFR2810	MFR 2510	DSR 10	MFR 4210 Basic
SxNy_Fwd_VARh Inductive	Forward ReActive Inductive Energy	3902	32-bit Float	NA	NA	Available	NA	Available
SxNy_Fwd_VARh Capacitive	Forward ReActive Capacitve Energy	3904	32-bit Float	NA	NA	Available	NA	Available
SxNy_Rev_VAh	Reverse Apparent Energy	NA	32-bit Float	NA	NA	NA	NA	NA
SxNy_Rev_Wh	Reverse Active Energy	NA	32-bit Float	NA	NA	NA	NA	NA
SxNy_Rev_VARh Inductive	Reverse Active Energy	NA	32-bit Float	NA	NA	NA	NA	NA
SxNy_Rev_VARh Capacitive	Reverse Active Energy	NA	32-bit Float	NA	NA	NA	NA	NA
SxNy_PresentDemand	Present Demand	NA	32-bit Float	NA	NA	NA	NA	NA
SxNy_RisingDemand	Rising Demand	NA	32-bit Float	NA	NA	NA	NA	NA
SxNy_MaxDM	Maximum Demand	NA	32-bit Float	NA	NA	NA	NA	NA
Reserved 40		NA	32-bit Float	NA	NA	NA	NA	NA
Reserved 41		NA	32-bit Float	NA	NA	NA	NA	NA
Reserved 42		NA	32-bit Float	NA	NA	NA	NA	NA
Reserved 43		NA	32-bit Float	NA	NA	NA	NA	NA
Reserved 44		NA	32-bit Float	NA	NA	NA	NA	NA
Reserved 45		NA	32-bit Float	NA	NA	NA	NA	NA
SxNy_MaxDMTime	Maximum Demand Occurence Time	NA	32-bit Long	NA	NA	NA	NA	NA
SxNy_Fwd_Runsecs	Forward Runseconds	NA	32-bit Long	NA	NA	NA	NA	NA
SxNy_Rev_Runsecs	Forward Runseconds	NA	32-bit Long	NA	NA	NA	NA	NA
SxNy_Intr	Number of Power Interruptions	NA	32-bit Long	NA	NA	NA	NA	NA

Note : Where * is there in Active Power (W) & Apparent Power (VA) is there you can program one set either w & wh or va & vah.