

Power supply monitor

Command	Data type	Description	PS	AX	RW	Range
M_SSEC_MPWS_UNIT_TYP	T_STR	Drive unit type	--	O	R	
M_SSEC_MPWS_UNIT_NO	T_STR	Drive unit serial No.	--	O	R	
M_SSEC_MPWS_SW_VER	T_STR	Software version	--	O	R	
M_SSEC_MPWS_WORK_TIME	T_LONG	Operation time	--	O	R	
M_SSEC_MPWS_ALM_HIST_TM1	T_LONG	Alarm history 1 (Time)	--	O	R	
M_SSEC_MPWS_ALM_HIST_TM2	T_LONG	Alarm history 2 (Time)	--	O	R	
M_SSEC_MPWS_ALM_HIST_TM3	T_LONG	Alarm history 3 (Time)	--	O	R	
M_SSEC_MPWS_ALM_HIST_TM4	T_LONG	Alarm history 4 (Time)	--	O	R	
M_SSEC_MPWS_ALM_HIST_TM5	T_LONG	Alarm history 5 (Time)	--	O	R	
M_SSEC_MPWS_ALM_HIST_TM6	T_LONG	Alarm history 6 (Time)	--	O	R	
M_SSEC_MPWS_ALM_HIST_TM7	T_LONG	Alarm history 7 (Time)	--	O	R	
M_SSEC_MPWS_ALM_HIST_TM8	T_LONG	Alarm history 8 (Time)	--	O	R	
M_SSEC_MPWS_ALM_HIST_NO1	T_CHAR	Alarm history 1 (Alarm No.)	--	O	R	
M_SSEC_MPWS_ALM_HIST_NO2	T_CHAR	Alarm history 2 (Alarm No.)	--	O	R	
M_SSEC_MPWS_ALM_HIST_NO3	T_CHAR	Alarm history 3 (Alarm No.)	--	O	R	
M_SSEC_MPWS_ALM_HIST_NO4	T_CHAR	Alarm history 4 (Alarm No.)	--	O	R	
M_SSEC_MPWS_ALM_HIST_NO5	T_CHAR	Alarm history 5 (Alarm No.)	--	O	R	
M_SSEC_MPWS_ALM_HIST_NO6	T_CHAR	Alarm history 6 (Alarm No.)	--	O	R	
M_SSEC_MPWS_ALM_HIST_NO7	T_CHAR	Alarm history 7 (Alarm No.)	--	O	R	
M_SSEC_MPWS_ALM_HIST_NO8	T_CHAR	Alarm history 8 (Alarm No.)	--	O	R	
M_SSEC_MPWS_MNT1	T_STR	Maintenance history (MNT1)	--	O	R	
M_SSEC_MPWS_MNT2	T_STR	Maintenance history (MNT2)	--	O	R	
M_SSEC_MPWS_MNT3	T_STR	Maintenance history (MNT3)	--	O	R	
M_SSEC_MPWS_MNT4	T_STR	Maintenance history (MNT4)	--	O	R	
M_SSEC_MPWS_SYS	T_STR	/SYS	--	O	R	
M_SSEC_MPWS_DRIVE		Connected drive unit	--	O	W	
M_SSEC_MPWS_REC_ENERGY	T_LONG	Recovered energy	--	O	R	0 to 999
M_SSEC_MPWS_PWSPLY_VOL	T_LONG	Power supply voltage	--	O	R	0 to 999
M_SSEC_MPWS_PNBUS_VOL	T_LONG	PN bus voltage	--	O	R	0 to 999
M_SSEC_MPWS_MIN_PNBUS_VOL	T_LONG	MINPN bus voltage	--	O	R	0 to 999

M_SSEC_MPWS_MIN_PNBUS_CUR	T_LONG	Bus current when MINPN	--	O	R	0 to 999
M_SSEC_MPWS_BUS_CUR	T_LONG	Bus current	--	O	R	0 to 999
M_SSEC_MPWS_MAX_CUR1	T_LONG	MAX power current 1	--	O	R	0 to 999
M_SSEC_MPWS_MAX_CUR2	T_LONG	MAX power current 2	--	O	R	0 to 999
M_SSEC_MPWS_MAX_RGN_CUR1	T_LONG	MAX regenerative current 1	--	O	R	0 to 999
M_SSEC_MPWS_MAX_RGN_CUR2	T_LONG	MAX regenerative current 2	--	O	R	0 to 999
M_SSEC_MPWS_INSTANT_STOP	T_LONG	Instantaneous power interrupt	--	O	R	0 to 9999
M_SSEC_MPWS_ALM_CLR	T_CHAR	Alarm history clear	--	O	W	0