

Auxiliary axis drive unit monitor

Command	Data type	Description	PS	AX	RW	Range
M_SSEC_MAUX_DROOP	T_LONG	Droop	--	O	R	
M_SSEC_MAUX_REV_SPD	T_SHORT	Rotation speed	--	O	R	
M_SSEC_MAUX_CURRENT	T_SHORT	Load current	--	O	R	
M_SSEC_MAUX_MAX_CUR1	T_SHORT	MAX current 1	--	O	R	
M_SSEC_MAUX_MAX_CUR2	T_SHORT	MAX current 2	--	O	R	
M_SSEC_MAUX_OVER_LOAD	T_SHORT	Overload	--	O	R	
M_SSEC_MAUX_OVER_REG	T_SHORT	Regenerative load	--	O	R	
M_SSEC_MAUX_CUR_STN	T_SHORT	Current station No.	--	O	R	
M_SSEC_MAUX_MAC_POS	T_LONG	Current position	--	O	R	
M_SSEC_MAUX_INST_STN	T_LONG	Target station No.	--	O	R	
M_SSEC_MAUX_INST_POS	T_LONG	Command position	--	O	R	
M_SSEC_MAUX_AUX_NAME	T_STR	Auxiliary axis name	--	O	R	
M_SSEC_MAUX_POS_CON_GAIN1	T_SHORT	Position control gain 1	--	O	R	
M_SSEC_MAUX_SPEED_CON_GAIN1	T_SHORT	Speed control gain 2	--	O	R	
M_SSEC_MAUX_POS_CON_GAIN2	T_SHORT	Position control gain 1	--	O	R	
M_SSEC_MAUX_SPEED_CON_GAIN2	T_SHORT	Speed control gain 2	--	O	R	
M_SSEC_MAUX_SPEED_INT_COMP	T_SHORT	Speed integral compensation	--	O	R	
M_SSEC_MAUX_LOAD_INERTIA	T_DOUBLE	Load inertia ratio	--	O	R	
M_SSEC_MAUX_UNIT_TYP	T_STR	Drive unit type	--	O	R	
M_SSEC_MAUX_SW_VER	T_STR	Software version	--	O	R	
M_SSEC_MAUX_MOTOR	T_STR	Motor type	--	O	R	
M_SSEC_MAUX_ALARM1	T_STR	Alarm 1	--	O	R	
M_SSEC_MAUX_ALARM2	T_STR	Alarm 2	--	O	R	
M_SSEC_MAUX_ALARM3	T_STR	Alarm 3	--	O	R	
M_SSEC_MAUX_ALARM4	T_STR	Alarm 4	--	O	R	
M_SSEC_MAUX_UNIT_NO	T_STR	Unit serial No.	--	O	R	8 letters
M_SSEC_MAUX_ALM_HIST_NO(x)	T_STR	Alarm history 1 to 6 (Alarm No.) (x=1 to 6)	--	O	R	
M_SSEC_MAUX_ALM_HIST_INF(x)	T_STR	Alarm history 1 to 6 (Detailed alarm information) (x=1 to 6)	--	O	R	

M_SSEC_MAU_X_ALM_HIST(x)	T_STR	Alarm history 1 to 6 (x=1 to 6)	-	O	R	
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