

## Spindle monitor

Command	Data type	Description	PS	AX	RW	Range
M_SSEC_MSP_GAIN	T_LONG	Gain	--	O	R	
M_SSEC_MSP_DROOP	T_LONG	Droop	--	O	R	
M_SSEC_MSP_REV_SPD	T_LONG	Rotation speed	--	O	R	
M_SSEC_MSP_LOAD	T_LONG	Load	--	O	R	
M_SSEC_MSP_AMP_DISP	T_CHAR	Drive unit display	--	O	R	
M_SSEC_MSP_ALARM1	T_STR	Alarm 1	--	O	R	
M_SSEC_MSP_ALARM2	T_STR	Alarm 2	--	O	R	
M_SSEC_MSP_ALARM3	T_STR	Alarm 3	--	O	R	
M_SSEC_MSP_ALARM4	T_STR	Alarm 4	--	O	R	
M_SSEC_MSP_CYC_CNT	T_LONG	Cycle counter	--	O	R	
M_SSEC_MSP_CMD1L	T_LONG	Control input 1L	--	O	R	
M_SSEC_MSP_CMD1H	T_LONG	Control input 1H	--	O	R	
M_SSEC_MSP_CMD2L	T_LONG	Control input 2L	--	O	R	
M_SSEC_MSP_CMD2H	T_LONG	Control input 2H	--	O	R	
M_SSEC_MSP_CMD3L	T_LONG	Control input 3L	--	O	R	
M_SSEC_MSP_CMD3H	T_LONG	Control input 3H	--	O	R	
M_SSEC_MSP_CMD4L	T_LONG	Control input 4L	--	O	R	
M_SSEC_MSP_CMD4H	T_LONG	Control input 4H	--	O	R	
M_SSEC_MSP_STS1L	T_LONG	Control output 1L	--	O	R	
M_SSEC_MSP_STS1H	T_LONG	Control output 1H	--	O	R	
M_SSEC_MSP_STS2L	T_LONG	Control output 2L	--	O	R	
M_SSEC_MSP_STS2H	T_LONG	Control output 2H	--	O	R	
M_SSEC_MSP_STS3L	T_LONG	Control output 3L	--	O	R	
M_SSEC_MSP_STS3H	T_LONG	Control output 3H	--	O	R	
M_SSEC_MSP_STS4L	T_LONG	Control output 4L	--	O	R	
M_SSEC_MSP_STS4H	T_LONG	Control output 4H	--	O	R	
M_SSEC_MSP_UNIT_TYP	T_STR	Drive unit type	--	O	R	
M_SSEC_MSP_UNIT_NO	T_STR	Drive unit serial No.	--	O	R	
M_SSEC_MSP_SW_VER	T_STR	Software version	--	O	R	