

CNC information

Command	Data type	Description	PS	AX	RW	Range
M_SSEC_SINFSS_AXIS_NUM_BASE	T_CHAR	The number of axes in a part system (Basic configuration)	O	--	R	
M_SSEC_SINFSS_CMVRS_NOS	T_SHORT	The number of sets of common variable (#100-)	O	--	R	
M_SSEC_SINFC_NC_AXIS	T_CHAR	The total number of NC axes (NC)	--	--	R	
M_SSEC_SINFC_ALL_AXIS	T_CHAR	The total number of control axes (NC+PLC+SP)	--	--	R	
M_SSEC_SINFC_SP_AXIS	T_CHAR	The number of spindles	--	--	R	
M_SSEC_SINFC_PLC_AXIS	T_CHAR	The number of PLC axes	--	--	R	
M_SSEC_SINFC_AUX_AXIS	T_CHAR	The number of auxiliary axes	--	--	R	
M_SSEC_SINFC_FSYS_FORM		File system format	--	--	R	
M_SSEC_SINFC_CMVRC_NOS	T_LONG	The number of sets of common variables (#500-)	--	--	R	
M_SSEC_SINFC_PRSIZE	T_SHORT	Information of the max. number of machining programs to register	--	--	R	
M_SSEC_SINFC_PWSPLY_AXIS	T_CHAR	The number of power supply axes (SV+SP)	--	--	R	
M_SSEC_SINFC_PLCIDX_AXIS	T_CHAR	The number of PLC indexing axes	--	--	R	0 -
M_SSEC_SINFC_NCTYPE	T_CHAR	NC type	--	--	R	0 to 1(0: MC, 1: Lathe)
M_SSEC_SINFC_PLCIF_TYPE	T_CHAR	PLC device allocation type (M6/M7)	--	--	R	0 to 1(0: M6 Series, 1: M7)
M_SSEC_SINFC_4PALLET_ON	T_CHAR	Pallet 4-page registration enabled	--	--	R	0 to 1(0: Disabled, 1: Enabled)
M_SSEC_SINFC_CMVRC_N400_ON	T_LONG	#400 address of common variables enabled	--	--	R	0 to 1
M_SSEC_SINFC_CROSSCOM_ON	T_UCHAR	#100100 address of common variables common for part systems enabled	--	--	R	0 to 1
M_SSEC_FINF_TOFS_NOS	T_SHORT	The number of tool compensation sets	O	--	R	
M_SSEC_FINF_WOFS_NOS	T_CHAR	The number of workpiece offset sets	O	--	R	