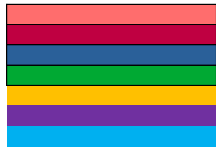


CSI Modem SMS Command (Edisi 4)

Nama	Read/ Write	Perintah Dasar	Perintah SMS Lengkap	Balasan SMS	Catatan
Status	R	STA	*GET999999STA#	*GETSTA=STA- >>Sg=09,CB=3G,SB=AUTO,MT=SERVER,Ip=10.234. 209.98,Pt=8080,fw=E.MT15-WC12- 002.ID.V1.00.10,Ap=internet#	Sg = Kekuatan Sinyal CB = Jaringan Aktif SB = Mode Jaringan MT = Mode Kerja Ip = IP Address Kartu SIM Pt = Port APN fw = Versi Firmware Ap = APN
Module Type	R	MODTY	*GET999999MODTY#	*GETMODTY=7#	'6' – 3G '7' – 4G
Module Hardware Version	R	HWVER	*GET999999HWVER#	*GETHWVER=V001#	
Module Software Version	R	SWVER	*GET999999SWVER#	*GETSWVER=E.MT15-WC12-002.ID.V1.00.10#	
Module Manufacture	R	MODFAC	*GET999999MODFAC#	*GETMODFAC=5#	
Protocol Version	R	PROVER	*GET999999PROVER#	*GETPROVER=SX-V05#	
Module ID	R/W	MODID	*GET999999MODID# *SET999999MODID=010101#	*GETMODID=# No Reply	
Heart Beat	R/W	MODHB	*GET999999MODHB#	*GETMODHB=IMEI# *SETOK->>#	IMEI/CCID
Baud Rate	R/W	BAUD	*GET999999BAUD# *SET999999BAUD=6#	*GETBAUD=5# *SETOK->>#	'0' – 300 '1' – 600 '2' – 1200 '3' – 2400 '4' – 4800 '5' – 9600 '6' – 19200 '7' – 38400 '8' – 57600 '9' – 115200
Word Length	R/W	WDLEN	*GET999999WDLEN# *SET999999WDLEN=1#	*GETWDLEN=2# *SETOK->>#	'1' – 7 bits '2' – 8 bits
Parity	R/W	PARIT	*GET999999PARIT# *SET999999PARIT=1#	*GETPARIT=1# *SETOK->>#	'0' – No Parity '1' – Even '2' – Odd
Work Mode	R/W	WKMD	*GET999999WKMD# *SET999999WKMD=1#	*GETWKMD=3# *SETOK->>#	'0' – CSD '1' – GPRS (Client Mode) '2' – GPRS (Server Mode)
HES IP Address	R/W	DCIP	*GET999999DCIP# *SET999999DCIP=60.190.23.28#	*GETDCIP=60.190.23.27# *SETOK->>#	Alamat IP Exp: 60.190.23.27
HES Port	R/W	DCPT	*GET999999DCPT# *SET999999DCPT=7001#	*GETDCPT=7000# *SETOK->>#	1 – 65535 Port yang dipergunakan
APN	R/W	GAPN	*GET999999GAPN# *SET999999GAPN=nointernet#	*GETGAPN=internet# *SETOK->>#	
GPRS Username	R/W	AUSR	*GET999999AUSR# *SET999999AUSR=user123!#	*GETAUSR=# *SETOK->>#	
GPRS Password	R/W	APSW	*GET999999APSW# *SET999999APSW=pass123!#	*GETAPSW=# *SETOK->>#	
SIM Telephone Number	R/W	SIMTEL	*GET999999SIMTEL# *SET999999SIMTEL=085692894444#	*GETSIMTEL=# *SETOK->>#	No Telepon (Angka berawalan 0)
GPRS Heart Beat	R/W	HBCY	*GET999999HBCY# *SET999999HBCY=10#	*GETHBCY=10# *SETOK->>#	Satuan Detik
PIN Code	W	PINC	*SET999999PINC=1234#	*SETOK->>#	
CHAP/AP	R/W	PPMD	*GET999999PPMD# *SET999999PPMD=1#	*GETPPMD=3# *SETOK->>#	'0' – None '1' – PAP '2' – CHAP '3' – AUTH
White List SMS Number 1	R/W	TEL1	*GET999999TEL1# *SET999999TEL1=085692894444#	*GETTEL1=# *SETOK->>#	No Telepon (Angka berawalan 0)
White List SMS Number 2	R/W	TEL2	*GET999999TEL2# *SET999999TEL2=085692894444#	*GETTEL2=# *SETOK->>#	No Telepon (Angka berawalan 0)
White List SMS Number 3	R/W	TEL3	*GET999999TEL3# *SET999999TEL3=085692894444#	*GETTEL3=# *SETOK->>#	No Telepon (Angka berawalan 0)
White List SMS Number 4	R/W	TEL4	*GET999999TEL4# *SET999999TEL4=085692894444#	*GETTEL4=# *SETOK->>#	No Telepon (Angka berawalan 0)
White List SMS Number 5	R/W	TEL5	*GET999999TEL5# *SET999999TEL5=085692894444#	*GETTEL5=# *SETOK->>#	No Telepon (Angka berawalan 0)
Soft Reset Enable	R/W	RSTEN	*GET999999RSTEN# *SET999999RSTEN=0#	*GETRSTEN=1# *SETOK->>#	'0' – Disable '1' – Enable
Soft Reset Periode	R/W	RSTINV	*GET999999RSTINV# *SET999999RSTINV=1400#	*GETRSTINV=1440# *SETOK->>#	Menit (10 - 1440)
Max Reconnect Interval	R/W	MXRC	*GET999999MXRC# *SET999999MXRC=10#	*GETMXRC=15# *SETOK->>#	Menit
Max Listen Interval	R/W	MXLISN	*GET999999MXLISN# *SET999999MXLISN=10#	*GETMXLISN=15# *SETOK->>#	Menit
Max PPP Connect Interval	R/W	MXPPP	*GET999999MXPPP# *SET999999MXPPP=700#	*GETMXPPP=720# *SETOK->>#	Menit
Turn Off PIN	R/W	PINDIS	*GET999999PINDIS# *SET999999PINDIS=1#	*GETPINDIS=0# *SETOK->>#	'0' – Enable '1' – Disable Tergantung fungsi PIN Kartu
Network Mode	R/W	NETMD	*GET999999NETMD# *SET999999NETMD=1#	*GETNETMD=0# *SETOK->>#	'0' – Auto '1' – 4G '2' – 3G '3' – 2G
White List Enable	R/W	TELEN	*GET999999TELEN# *SET999999TELEN=1#	*GETTELEN=0# *SETOK->>#	'0' – Disable '1' – Enable
Listen Port	R/W	LISNPT	*GET999999LISNPT# *SET999999LISNPT=8008#	*GETLISNPT=8080# *SETOK->>#	1 – 65535 Port yang dipergunakan
Signal Strength	R	CSQ	*GET999999CSQ#	*GETCSQ=31#	Angka (0 - 31)
Communication Mode	R	COMD	*GET999999COMD#	*GETCOMD=68#	'68' – 3G '72' – 4G
Error Status	R	ERRSTA	*GET999999ERRSTA#	*GETERRSTA=0#	
Server IP	R	SIMIP	*GET999999SIMIP#	*GETSIMIP=10.234.209.98#	
IMEI	R	IMEI	*GET999999IMEI#	*GETIMEI=862506040009865#	
CCID	R	CCID	*GET999999CCID#	*GETCCID=89620190000034039643#	

Update Firmware OTA	R/W	OTPIP	*GET999999OTPIP# *SET999999OTPIP=43.252.106.226#	*GETOTPIP=43.252.106.226# *SETOK->>#	Alamat IP Exp: 60.190.23.27
	R/W	OTPPT	*GET999999OTPPT# *SET999999OTPPT=40000#	*GETOTPPT=40000# *SETOK->>#	1 – 65535 Port yang dipergunakan
	R/W	FUSR	*GET999999FUSR# *SET999999FUSR=ftpuser#	*GETFUSR=ftpuser# *SETOK->>#	
	R/W	FPWD	*GET999999FPWD# *SET999999FPWD=Csi2020!#	*GETFPWD=Csi2020!# *SETOK->>#	
	R/W	FILEN	*GET999999FILEN# *SET999999FILEN=E.MT15-WC12-002.ID.V1.00.10.txt#	*GETFILEN=# *SETOK->># +UPDATE:OK	Balasan menunggu sampai proses selesai
Auto Alert Min Temp	R/W	TLWARN	*GET999999TLWARN# *SET999999TLWARN=-33000#	*GETTLWARN=-30000# *SETOK-->#	3 Digit Desimal Exp -30'C = -30000 (-30000 s/d -35000)
Auto Alert Max Temp	R/W	THWARN	*GET999999THWARN# *SET999999THWARN=80000#	*GETTHWARN=70000# *SETOK-->#	3 Digit Desimal Exp -30'C = -30000 (70000 s/d 80000)
Auto Off Min Temp	R/W	TLEST	*GET999999TLEST# *SET999999TLEST=-35000#	*GETTLTEST=-40000# *SETOK-->#	3 Digit Decimal Exp -30'C = -30000 (-35000 s/d -40000)
Auto Off Max Temp	R/W	THEST	*GET999999THEST# *SET999999THEST=85000#	*GETTLTEST=-80000# *SETOK-->#	3 Digit Decimal Exp -30'C = -30000 (80000 s/d 90000)
Temperature	R	TEMP	*GET999999TEMP#	*GETTEMP=35.0#	Suhu Modem
Latitude	R	TATI	*GET999999TATI#	*GETTATI=-6.18658#	Koordinat Latitude
Longitude	R	LONGTI	*GET999999LONGTI#	*GETLONGTI=106.76811#	Koordinat Longitude
Module Restart	W	STAREN	*SET999999STAREN=1#	No Reply	'1' – Enable
Voice Call Restart	R/W	VOCEN	*GET999999VOCEN# *SET999999VOCEN=1#	*SETOK->>#	0' – Disable '1' – Enable
Secure Boot Mode	R/W	SECEN	*GET999999SECEN# *SET999999SECEN=1#	*GETSECEN=0# *SETOK->>#	0' – Disable '1' – Enable
Hard Reset Periode	R/W	HRSTINV	*GET999999HRSTINV# *SET999999HRSTINV=10000#	*GETHRSTINV=10080# *SETOK->>#	Menit (10 - 10080)



Perhatian! Dapat mengakibatkan komunikasi kWh Meter gagal
 Perhatian! Dapat menyebabkan terputus dari jaringan
 Perhatian! Dapat menurunkan kecepatan jaringan
 Perhatian! Dapat membuat gagal update OTA
 Perhatian! Dapat membuat modem merestart
 Perhatian! Dapat memblokir perintah AT-Command
 Perhatian! Dapat memblokir perintah SMS