

Parameter Name	Description	Control Command	Get Command	Set Command	Reset Command	unit	write	read
ucr	User Configuration Register	UCR	\$UCR,G	\$UCR,S,<value>	\$UCR,R	hex	admin	admin
LogMask	Console Debug Log Mask	LOGMASK	\$LOGMASK,G	\$LOGMASK,S,<value>	\$LOGMASK,R	hex	admin	admin
dcr	Display Configuration Register	DCR	\$DCR,G	\$DCR,S,<value>	\$DCR,R	hex	admin	admin
dcr2	Display Configuration Register#2	DCR2	\$DCR2,G	\$DCR2,S,<value>	\$DCR2,R	hex	admin	admin
scr	Swap Configuration Register	SCR	\$SCR,x,G	\$SCR,x,S,<value>	\$SCR,x,R	hex	admin	admin
csr	Configuration Status register	CSR	\$CSR,G	\$CSR,S,<value>	\$CSR,R	hex	admin	restricted
vendorName	Vendor Name	VNAM	\$VNAM,G				none	admin
deviceName	Device Name	NAME	\$NAME,G	\$NAME,S,<value>	\$NAME,R		admin	admin
deviceLocation	Device Location	DEVLO	\$DEVLO,G	\$DEVLO,S,<value>	\$DEVLO,R		admin	admin
deviceId	Device ID	ID	\$ID,G	\$ID,S,<value>	\$ID,R		admin	admin
meterType	Meter Type	METER_TYPE	\$METER_TYPE,G				none	any
firmwareVersion	Firmware Version	FV	\$FV,G				none	admin
legacyFirmwareVersion	Firmware Version	LEGFV	\$LEGFV,G				none	admin
firmwareRevision	Firmware Revision	FRV	\$FRV,G				none	admin
wlanVersion	WiFi Version	WV	\$WV,G				none	admin
adminName	Admin login name	LNA	\$LNA,G	\$LNA,S,<value>	\$LNA,R		restricted	restricted
adminPwd	Admin Password	PWA	\$PWA,G	\$PWA,S,<value>	\$PWA,R		restricted	restricted
security_invalidLoginCount	Invalid login count	SECILC	\$SECILC,G	\$SECILC,S,<value>	\$SECILC,R		admin	any
security_invalidLoginLimit	Invalid login limit	SECILL	\$SECILL,G	\$SECILL,S,<value>	\$SECILL,R		admin	any
security_invalidLoginMaxDelay	Invalid login maximum delay	SECILD	\$SECILD,G	\$SECILD,S,<value>	\$SECILD,R	s	admin	any
HardwareStatusRegister	Hardware Status Register	HWSR	\$HWSR,G	\$HWSR,S,<value>	\$HWSR,R	hex	admin	admin
Identify	Identify Unit	IDENTIFY	\$IDENTIFY,G	\$IDENTIFY,S,<value>	\$IDENTIFY,R		admin	admin
lanIP	LAN IPv4 IP Address	LANIP	\$LANIP,G				none	admin
lanMask	LAN IPv4 IP Mask	LANMK	\$LANMK,G				none	admin
lanGateway	LAN IPv4 IP Gateway	LANGW	\$LANGW,G				none	admin
lanDHCP	LAN IPv4 Static or DHCP Config	LANDHCP	\$LANDHCP,G	\$LANDHCP,S,<value>	\$LANDHCP,R		admin	admin
lanStaticIP	LAN IPv4 Static Address	LANSIP	\$LANSIP,G	\$LANSIP,S,<value>	\$LANSIP,R		admin	admin
lanStaticMask	LAN IPv4 Static Mask	LANSMK	\$LANSMK,G	\$LANSMK,S,<value>	\$LANSMK,R		admin	admin
lanStaticGateway	LAN IPv4 Static Gateway	LANSGW	\$LANSGW,G	\$LANSGW,S,<value>	\$LANSGW,R		admin	admin
lan6LLA	LAN IPv6 Link Local Address	LAN6LLA	\$LAN6LLA,G				none	admin
lan6IP	LAN IPv6 Address	LAN6IP	\$LAN6IP,G				none	admin
lan6SIP	LAN IPv6 Static Address	LAN6SIP	\$LAN6SIP,G	\$LAN6SIP,S,<value>	\$LAN6SIP,R		admin	admin
lanDHCP6	LAN IPv6 Static or DHCP6 Config	LANDHCP6	\$LANDHCP6,G	\$LANDHCP6,S,<value>	\$LANDHCP6,R		admin	admin
wlanMAC	Wi-Fi MAC address	WLANMAC	\$WLANMAC,G				none	admin
wlanIP	WLAN IPv4 IP Address	WLANIP	\$WLANIP,G				none	admin
wlanMask	WLAN IPv4 IP Mask	WLANMK	\$WLANMK,G				none	admin
wlanGateway	WLAN IPv4 IP Gateway	WLANGW	\$WLANGW,G				none	admin
wlanDHCP	WLAN IPv4 Static or DHCP Config	WLANDHCP	\$WLANDHCP,G	\$WLANDHCP,S,<value>	\$WLANDHCP,R		admin	admin
wlanStaticIP	WLAN IPv4 Static Address	WLANSIP	\$WLANSIP,G	\$WLANSIP,S,<value>	\$WLANSIP,R		admin	admin
wlanStaticMask	WLAN IPv4 Static Mask	WLANSMK	\$WLANSMK,G	\$WLANSMK,S,<value>	\$WLANSMK,R		admin	admin
wlanStaticGateway	WLAN IPv4 Static Gateway	WLANSGW	\$WLANSGW,G	\$WLANSGW,S,<value>	\$WLANSGW,R		admin	admin
wlan6LLA	WLAN IPv6 Link Local Address	WLAN6LLA	\$WLAN6LLA,G				none	admin
wlan6IP	WLAN IPv6 Address	WLAN6IP	\$WLAN6IP,G				none	admin
wlan6SIP	WLAN IPv6 Static Address	WLAN6SIP	\$WLAN6SIP,G	\$WLAN6SIP,S,<value>	\$WLAN6SIP,R		admin	admin
wlanDHCP6	WLAN IPv6 Static or DHCP6 Config	WLANDHCP6	\$WLANDHCP6,G	\$WLANDHCP6,S,<value>	\$WLANDHCP6,R		admin	admin
wlanEncryption	Wi-Fi Encryption	WLANENC	\$WLANENC,G	\$WLANENC,S,<value>	\$WLANENC,R		admin	admin
wlanSSID	Wi-Fi SSID	WLANSID	\$WLANSID,G	\$WLANSID,S,<value>	\$WLANSID,R		admin	admin
wlanPassword	Wi-Fi Password	WLANPWD	\$WLANPWD,G	\$WLANPWD,S,<value>	\$WLANPWD,R		admin	admin
wlanDebugConfigReg	WLAN Debug Config Register	WLANDCR	\$WLANDCR,G	\$WLANDCR,S,<value>	\$WLANDCR,R		admin	admin

wlanScanConfig	WLAN Scan Configuration Register	WLANSCANCR	\$WLANSCANCR,G	\$WLANSCANCR,S,<value>	\$WLANSCANCR,R	hex	admin	admin
wlanScanSlotTime	WLAN Scan Slot Time	WLANSCANST	\$WLANSCANST,G	\$WLANSCANST,S,<value>	\$WLANSCANST,R		admin	admin
wlanScanNumSlots	WLAN Scan NumSlots	WLANSCANNS	\$WLANSCANNS,G	\$WLANSCANNS,S,<value>	\$WLANSCANNS,R		admin	admin
wlanScanRegion	WLAN Scan Region	WLANREGION	\$WLANREGION,G	\$WLANREGION,S,<value>	\$WLANREGION,R		admin	admin
wlanChannelPreference	WLAN Preferred Channel	WLANPREFCHAN	\$WLANPREFCHAN,G	\$WLANPREFCHAN,S,<value>	\$WLANPREFCHAN,R		admin	admin
modAddress	Modbus Serial Address.	MODSA	\$MODSA,G	\$MODSA,S,<value>	\$MODSA,R		admin	admin
modBaud	Modbus Baud Rate	MODBD	\$MODBD,G	\$MODBD,S,<value>	\$MODBD,R		admin	admin
modStopBits	Modbus Stop Bits	MODST	\$MODST,G	\$MODST,S,<value>	\$MODST,R		admin	admin
modParity	Modbus Parity	MODP	\$MODP,G	\$MODP,S,<value>	\$MODP,R		admin	admin
modBaseAddress	Modbus M5 compatibility	MODM20BA	\$MODM20BA,G	\$MODM20BA,S,<value>	\$MODM20BA,R		admin	admin
modAdminPwd	Modbus Admin Access Code	MODAAC	\$MODAAC,G	\$MODAAC,S,<value>	\$MODAAC,R		admin	admin
ModbusDebugConfigReg	Modbus Debug Config Register	MODDCR	\$MODDCR,G	\$MODDCR,S,<value>	\$MODDCR,R		admin	admin
lcdBacklightLevel	LCD Backlight Brightness Level	LCDBL	\$LCDBL,G	\$LCDBL,S,<value>	\$LCDBL,R		admin	admin
lcdSlideSpeed	LCD Slideshow Speed	LCDSS	\$LCDSS,G	\$LCDSS,S,<value>	\$LCDSS,R	s	admin	admin
lcdPowerDownTime	LCD Power Down Time	LCDPDT	\$LCDPDT,G	\$LCDPDT,S,<value>	\$LCDPDT,R	s	admin	admin
LCDDebugConfigReg	LCD Debug Config Register	LCDDCR	\$LCDDCR,G	\$LCDDCR,S,<value>	\$LCDDCR,R		admin	admin
alarmOff	Seven Segment Display Recovery Timer	ALARMOFF	\$ALARMOFF,G	\$ALARMOFF,S,<value>	\$ALARMOFF,R		admin	admin
alarmInterval	Audio Alarm Interval	AUDIOALM	\$AUDIOALM,G	\$AUDIOALM,S,<value>	\$AUDIOALM,R	s	admin	admin
temperature_feedNodeID	Node ID	TMPID	\$TMPID,x,G	\$TMPID,x,S,<value>	\$TMPID,x,R		admin	admin
temperature_enclosureMax	Enclosure Temperature Maximum	ETMPMX	\$ETMPMX,G	\$ETMPMX,S,<value>	\$ETMPMX,R	CorF	admin	admin
temperature_feedNodeMax	Node Temperature Maximum	TMPMX	\$TMPMX,x,G	\$TMPMX,x,S,<value>	\$TMPMX,x,R	CorF	admin	admin
temperature_enclosureMaxAlarm	Enclosure User Temp Max Alarm Threshold	ETMPMXA	\$ETMPMXA,G	\$ETMPMXA,S,<value>	\$ETMPMXA,R	CorF	admin	admin
temperature_feedMaxAlarm	User Temp Max Alarm Threshold	TMPMXA	\$TMPMXA,x,G	\$TMPMXA,x,S,<value>	\$TMPMXA,x,R	CorF	admin	admin
temperatureEnclosureHardwarePresent	Temperature Hardware is Present	ETMPHW	\$ETMPHW,G				none	admin
snmpTrapAdd1	SNMP Trap Destination 1	SNMPTD1	\$SNMPTD1,G	\$SNMPTD1,S,<value>	\$SNMPTD1,R		admin	admin
snmpTrapAdd2	SNMP Trap Destination 2	SNMPTD2	\$SNMPTD2,G	\$SNMPTD2,S,<value>	\$SNMPTD2,R		admin	admin
snmpRCN	SNMP read community	SNMPRCN	\$SNMPRCN,G	\$SNMPRCN,S,<value>	\$SNMPRCN,R		admin	admin
snmpWCN	SNMP write community	SNMPWCN	\$SNMPWCN,G	\$SNMPWCN,S,<value>	\$SNMPWCN,R		admin	admin
snmpTCN	SNMP trap community	SNMPTCN	\$SNMPTCN,G	\$SNMPTCN,S,<value>	\$SNMPTCN,R		admin	admin
SNMPv3EngineID	SNMPv3 Engine ID	SNMPEID	\$SNMPEID,G	\$SNMPEID,S,<value>	\$SNMPEID,R		admin	admin
SNMPv3UnauthUsmUserEnable	SNMPv3 Unauth USM User Enable	SNMPUUUE	\$SNMPUUUE,G	\$SNMPUUUE,S,<value>	\$SNMPUUUE,R		admin	admin
SNMPv3UnauthUsmUser	SNMPv3 Unauth USM User	SNMPUUU	\$SNMPUUU,G	\$SNMPUUU,S,<value>	\$SNMPUUU,R		admin	admin
SNMPv3AuthUsmUserEnable	SNMPv3 Auth USM User Enable	SNMPAUUE	\$SNMPAUUE,G	\$SNMPAUUE,S,<value>	\$SNMPAUUE,R		admin	admin
SNMPv3AuthUsmUser	SNMPv3 Auth USM User	SNMPAUU	\$SNMPAUU,G	\$SNMPAUU,S,<value>	\$SNMPAUU,R		admin	admin
SNMPv3AuthAlgorithm	SNMPv3 Auth Algorithm	SNMPAA	\$SNMPAA,G	\$SNMPAA,S,<value>	\$SNMPAA,R		admin	admin
SNMPv3AuthPassword	SNMPv3 Auth Password	SNMPAP	\$SNMPAP,G	\$SNMPAP,S,<value>	\$SNMPAP,R		admin	admin
SNMPv3AuthPrivUsmUserEnable	SNMPv3 AuthPriv USM User Enable	SNMPAPUUE	\$SNMPAPUUE,G	\$SNMPAPUUE,S,<value>	\$SNMPAPUUE,R		admin	admin
SNMPv3AuthPrivUsmUser	SNMPv3 AuthPriv USM User	SNMPAPUU	\$SNMPAPUU,G	\$SNMPAPUU,S,<value>	\$SNMPAPUU,R		admin	admin
SNMPv3AuthPrivAlgorithm	SNMPv3 AuthPriv Algorithm	SNMPAPA	\$SNMPAPA,G	\$SNMPAPA,S,<value>	\$SNMPAPA,R		admin	admin
SNMPv3AuthPrivPassword	SNMPv3 AuthPriv Password	SNMPAPP	\$SNMPAPP,G	\$SNMPAPP,S,<value>	\$SNMPAPP,R		admin	admin
SNMPv3AuthPrivPrivAlgorithm	SNMPv3 AuthPriv Priv Algorithm	SNMPAPPA	\$SNMPAPPA,G	\$SNMPAPPA,S,<value>	\$SNMPAPPA,R		admin	admin
SNMPv3AuthPrivPrivPassword	SNMPv3 AuthPriv Priv Password	SNMPAPPP	\$SNMPAPPP,G	\$SNMPAPPP,S,<value>	\$SNMPAPPP,R		admin	admin
SNMPv3TrapUsmUserEnable	SNMPv3 Trap USM User Enable	SNMPTUUE	\$SNMPTUUE,G	\$SNMPTUUE,S,<value>	\$SNMPTUUE,R		admin	admin
SNMPv3TrapUsmUser	SNMPv3 Trap USM User	SNMPTUU	\$SNMPTUU,G	\$SNMPTUU,S,<value>	\$SNMPTUU,R		admin	admin
SNMPv3TrapAuthAlgorithm	SNMPv3 Trap Auth Algorithm	SNMPTAA	\$SNMPTAA,G	\$SNMPTAA,S,<value>	\$SNMPTAA,R		admin	admin
SNMPv3TrapAuthPassword	SNMPv3 Trap Auth Password	SNMPTAP	\$SNMPTAP,G	\$SNMPTAP,S,<value>	\$SNMPTAP,R		admin	admin
SNMPv3TrapPrivAlgorithm	SNMPv3 Trap Priv Algorithm	SNMPTPA	\$SNMPTPA,G	\$SNMPTPA,S,<value>	\$SNMPTPA,R		admin	admin
SNMPv3TrapPrivPassword	SNMPv3 Trap Priv Password	SNMPTPP	\$SNMPTPP,G	\$SNMPTPP,S,<value>	\$SNMPTPP,R		admin	admin
SNMPv3TrapDest1EngID	SNMPv3 Trap Dest1 EngineID	SNMPT1EID	\$SNMPT1EID,G	\$SNMPT1EID,S,<value>	\$SNMPT1EID,R		admin	admin
SNMPv3TrapDest2EngID	SNMPv3 Trap Dest2 EngineID	SNMPT2EID	\$SNMPT2EID,G	\$SNMPT2EID,S,<value>	\$SNMPT2EID,R		admin	admin
SNMPv3EngineBoots	SNMPv3 Engine Boots	SNMPEB	\$SNMPEB,G	\$SNMPEB,S,<value>	\$SNMPEB,R		admin	admin

snmpTrapBackoff	Alarm backoff time in seconds	ALMBACK	\$ALMBACK,G	\$ALMBACK,S,<value>	\$ALMBACK,R	s	admin	admin
sntpServer	SMTP Server URL	SNTPSVR	\$SNTPSVR,G	\$SNTPSVR,S,<value>	\$SNTPSVR,R		admin	admin
WebSessionTimeout	HTTP Session Timeout	WSTO	\$WSTO,G	\$WSTO,S,<value>	\$WSTO,R	s	admin	admin
WebInactivityTimeout	HTTP Inactivity Timeout	WITO	\$WITO,G	\$WITO,S,<value>	\$WITO,R	s	admin	admin
UploadProgress	Upload Progress Percentage	UPROG	\$UPROG,G	\$UPROG,S,<value>	\$UPROG,R		admin	admin
WebTheme	Web Display Theme	WTHEME	\$WTHEME,G	\$WTHEME,S,<value>	\$WTHEME,R		admin	any
WebLanguage	Web Language	WLANG	\$WLANG,G	\$WLANG,S,<value>	\$WLANG,R		admin	any
HTTPDebugConfigReg	HTTP Debug Config Register	HTTPCR	\$HTTPCR,G	\$HTTPCR,S,<value>	\$HTTPCR,R		admin	admin
shellInactivityTimeout	Shell Inactivity Timeout	SITO	\$SITO,G	\$SITO,S,<value>	\$SITO,R	s	admin	admin
SSHDebugConfigReg	SSH Debug Config Register	SSHDCR	\$SSHDCR,G	\$SSHDCR,S,<value>	\$SSHDCR,R		admin	admin
bacDeviceID	BACnet Device Instance	BDI	\$BDI,G	\$BDI,S,<value>	\$BDI,R		admin	admin
bacPort	BACnet IP Port	BIPORT	\$BIPORT,G	\$BIPORT,S,<value>	\$BIPORT,R		admin	admin
bacBBMDAddress	BACnet BBMD IP Address	BBMDIP	\$BBMDIP,G	\$BBMDIP,S,<value>	\$BBMDIP,R		admin	admin
bacBBMDTTL	BACnet BBMD Time to live	BBMDTTL	\$BBMDTTL,G	\$BBMDTTL,S,<value>	\$BBMDTTL,R	s	admin	admin
bacName	BACnet User Name	BACNAME	\$BACNAME,G	\$BACNAME,S,<value>	\$BACNAME,R		admin	restricted
bacPwd	BACnet Password	BACPWD	\$BACPWD,G	\$BACPWD,S,<value>	\$BACPWD,R		admin	restricted
bacnetDebugConfigReg	BACnet Debug Config Register	BACDCR	\$BACDCR,G	\$BACDCR,S,<value>	\$BACDCR,R		admin	admin
ringPriority	Ring Node Priority	RNGPRI	\$RNGPRI,G	\$RNGPRI,S,<value>	\$RNGPRI,R		admin	admin
ringNumber	Ring Number	RNGNO	\$RNGNO,G	\$RNGNO,S,<value>	\$RNGNO,R		admin	admin
ringTimer	Ring Timer	RNGTIMER	\$RNGTIMER,G	\$RNGTIMER,S,<value>	\$RNGTIMER,R		admin	admin
ringMaxNodes	Ring maximum Nodes	RNGMXNODES	\$RNGMXNODES,G	\$RNGMXNODES,S,<value>	\$RNGMXNODES,R		admin	admin
ringDebug	Controls ring debug messages	RNGDBG	\$RNGDBG,G	\$RNGDBG,S,<value>	\$RNGDBG,R		admin	admin
DHCPDebugConfigReg	DHCP Debug Config Register	DHCPDCR	\$DHCPDCR,G	\$DHCPDCR,S,<value>	\$DHCPDCR,R		admin	admin
DHCP6DebugConfigReg	DHCP6 Debug Config Register	DHCP6DCR	\$DHCP6DCR,G	\$DHCP6DCR,S,<value>	\$DHCP6DCR,R		admin	admin
MDNSDebugConfigReg	MDNS Debug Config Register	MDNSDCR	\$MDNSDCR,G	\$MDNSDCR,S,<value>	\$MDNSDCR,R		admin	admin
CALDebugConfigReg	Calculate Debug Config Register	CALDCR	\$CALDCR,G	\$CALDCR,S,<value>	\$CALDCR,R		admin	admin
resetGroupValues	Group Reset	RESETGRP	\$RESETGRP,G	\$RESETGRP,S,<value>	\$RESETGRP,R		admin	admin
energyReset	Reset Energy Command (R or S,1 to reset energy)	ENERGY	\$ENERGY,G	\$ENERGY,S,<value>	\$ENERGY,R		admin	admin
currentZeroThreshold	Current Zero Threshold	CZERO	\$CZERO,G	\$CZERO,S,<value>	\$CZERO,R	A	admin	admin
zeroCurrentTransducer	Zero CT command (zero specified current transducer)	ZEROCT	\$ZEROCT,x,G	\$ZEROCT,x,S,<value>	\$ZEROCT,x,R		admin	admin
infeed_totalCurrentDemand	Infeed Line Current Demand	INFCD	\$INFCD,G	\$INFCD,S,<value>	\$INFCD,R	A	admin	admin
infeed_totalCurrentPeakDemand	Infeed Line Peak Current Average Demand	INFCDP	\$INFCDP,G	\$INFCDP,S,<value>	\$INFCDP,R	A	admin	admin
infeed_demandTime	Infeed Line Demand Time	INFDT	\$INFDT,G	\$INFDT,S,<value>	\$INFDT,R	m	admin	admin
infeed_peakTotalActivePower	Infeed Line Peak Total Active Power	INFPTACP	\$INFPTACP,G	\$INFPTACP,S,<value>	\$INFPTACP,R	W	admin	admin
infeed_totalActivePowerDemand	Infeed Line Total Active Power Demand	INFPTACPD	\$INFPTACPD,G	\$INFPTACPD,S,<value>	\$INFPTACPD,R	W	admin	admin
infeed_peakTotalActivePowerDemand	Infeed Line Peak Total Active Power Demand	INFPTACPD	\$INFPTACPD,G	\$INFPTACPD,S,<value>	\$INFPTACPD,R	W	admin	admin
infeed_totalReactivePowerDemand	Infeed Line Total Reactive Power Demand	INFTRACPD	\$INFTRACPD,G	\$INFTRACPD,S,<value>	\$INFTRACPD,R	VAR	admin	admin
infeed_peakTotalReactivePowerDemand	Infeed Line Peak Total Reactive Power Demand	INFPTACPD	\$INFPTACPD,G	\$INFPTACPD,S,<value>	\$INFPTACPD,R	VAR	admin	admin
infeed_totalApparentPowerDemand	Infeed Line Total Apparent Power Demand	INFPTAPPD	\$INFPTAPPD,G	\$INFPTAPPD,S,<value>	\$INFPTAPPD,R	VA	admin	admin
infeed_peakTotalApparentPowerDemand	Infeed Line Peak Total Apparent Power Demand	INFPTAPPD	\$INFPTAPPD,G	\$INFPTAPPD,S,<value>	\$INFPTAPPD,R	VA	admin	admin
infeed_freqMin	Frequency Minimum	FREQMN	\$FREQMN,G	\$FREQMN,S,<value>	\$FREQMN,R	Hz	admin	admin
infeed_freqMax	Frequency Maximum	FREQMX	\$FREQMX,G	\$FREQMX,S,<value>	\$FREQMX,R	Hz	admin	admin
infeed_currentRating	Line Current Rating	INFPCR	\$INFPCR,G	\$INFPCR,S,<value>	\$INFPCR,R	A	admin	admin
infeed_neutralCurrentRating	Neutral Current Rating	INFNCR	\$INFNCR,G	\$INFNCR,S,<value>	\$INFNCR,R	A	admin	admin
infeed_currentMin	Infeed Current Min.	INFLCMN	\$INFLCMN,x,G	\$INFLCMN,x,S,<value>	\$INFLCMN,x,R	A	admin	admin
infeed_currentMax	Infeed Current Max.	INFLCMX	\$INFLCMX,x,G	\$INFLCMX,x,S,<value>	\$INFLCMX,x,R	A	admin	admin
infeed_currentMinAlarm	Infeed Current Alarm Min.	INFLCMNA	\$INFLCMNA,x,G	\$INFLCMNA,x,S,<value>	\$INFLCMNA,x,R	A	admin	admin
infeed_currentMaxAlarm	Infeed Current Alarm Max.	INFLCMXA	\$INFLCMXA,x,G	\$INFLCMXA,x,S,<value>	\$INFLCMXA,x,R	A	admin	admin
infeed_currentDemand	Infeed Current Demand	INFLCD	\$INFLCD,x,G	\$INFLCD,x,S,<value>	\$INFLCD,x,R	A	admin	admin
infeed_currentPeakDemand	Infeed Peak Current Demand	INFLCPD	\$INFLCPD,x,G	\$INFLCPD,x,S,<value>	\$INFLCPD,x,R	A	admin	admin
infeed_voltageLNMin	Line to Neut Voltage Minimum	LNVMN	\$LNVMN,x,G	\$LNVMN,x,S,<value>	\$LNVMN,x,R	V	admin	admin

infeed_voltageLNMax	Line to Neut Voltage Maximum	LNVMX	\$LNVMX,x,G	\$LNVMX,x,S,<value>	\$LNVMX,x,R	V	admin	admin
infeed_voltageLNMinThreshold	Line to Neut Voltage Minimum Alarm	LNVMNA	\$LNVMNA,x,G	\$LNVMNA,x,S,<value>	\$LNVMNA,x,R	V	admin	admin
infeed_voltageLNMaxThreshold	Line to Neut Voltage Maximum Alarm	LNVMXA	\$LNVMXA,x,G	\$LNVMXA,x,S,<value>	\$LNVMXA,x,R	V	admin	admin
infeed_voltageLLMin	Line to Line Voltage Minimum	LLVMN	\$LLVMN,x,G	\$LLVMN,x,S,<value>	\$LLVMN,x,R	V	admin	admin
infeed_voltageLLMax	Line to Line Voltage Maximum	LLVMX	\$LLVMX,x,G	\$LLVMX,x,S,<value>	\$LLVMX,x,R	V	admin	admin
infeed_voltageLLMinThreshold	Line to Line Voltage Minimum Alarm	LLVMNA	\$LLVMNA,x,G	\$LLVMNA,x,S,<value>	\$LLVMNA,x,R	V	admin	admin
infeed_voltageLLMaxThreshold	Line to Line Voltage Maximum Alarm	LLVMXA	\$LLVMXA,x,G	\$LLVMXA,x,S,<value>	\$LLVMXA,x,R	V	admin	admin
infeed_peakActivePower	Infeed Phase Peak Active Power	INFPACP	\$INFPACP,x,G	\$INFPACP,x,S,<value>	\$INFPACP,x,R	W	admin	admin
outlet_outletID	Outlet ID	OTLID	\$OTLID,x,G	\$OTLID,x,S,<value>	\$OTLID,x,R		admin	admin
outlet_demandTime	Outlet Demand Time	OTLDT	\$OTLDT,x,G	\$OTLDT,x,S,<value>	\$OTLDT,x,R	m	admin	admin
outlet_peakTotalActivePower	Outlet Peak Total Active Power	OTLPTACP	\$OTLPTACP,x,G	\$OTLPTACP,x,S,<value>	\$OTLPTACP,x,R	W	admin	admin
outlet_totalCurrentDemand	Outlet Current Average Demand	OTLTLCD	\$OTLTLCD,x,G	\$OTLTLCD,x,S,<value>	\$OTLTLCD,x,R	A	admin	admin
outlet_peakTotalCurrentDemand	Outlet Peak Current Average Demand	OTLTLCPD	\$OTLTLCPD,x,G	\$OTLTLCPD,x,S,<value>	\$OTLTLCPD,x,R	A	admin	admin
outletCurrentMinAlarm	Outlet Current Minimum Alarm	OTLCMNA	\$OTLCMNA,x,G	\$OTLCMNA,x,S,<value>	\$OTLCMNA,x,R	A	admin	admin
outletCurrentMaxAlarm	Outlet Current Maximum Alarm	OTLCMXA	\$OTLCMXA,x,G	\$OTLCMXA,x,S,<value>	\$OTLCMXA,x,R	A	admin	admin
outlet_lineID	Outlet Phase ID	OTLPID	\$OTLPID,x,y,G	\$OTLPID,x,y,S,<value>	\$OTLPID,x,y,R		admin	admin
outlet_lineCurrentDemand	Outlet Current Demand	OTLLCD	\$OTLLCD,x,y,G	\$OTLLCD,x,y,S,<value>	\$OTLLCD,x,y,R	A	admin	admin
outlet_lineCurrentPeakDemand	Outlet Current Peak Demand	OTLLCPD	\$OTLLCPD,x,y,G	\$OTLLCPD,x,y,S,<value>	\$OTLLCPD,x,y,R	A	admin	admin
outlet_lineCurrentMin	Outlet Current Minimum	OTLLCMN	\$OTLLCMN,x,y,G	\$OTLLCMN,x,y,S,<value>	\$OTLLCMN,x,y,R	A	admin	admin
outlet_lineCurrentMax	Outlet Current Maximum	OTLLCMX	\$OTLLCMX,x,y,G	\$OTLLCMX,x,y,S,<value>	\$OTLLCMX,x,y,R	A	admin	admin
invalid_modbus_reg_padding	Dummy value for modbus	FFFF					none	none
DB_VERSION	Param database layout version	DBV					none	none
CONFIG_SIGNATURE	Config Parameter Signature						none	none
	Meter Boot Loader	acmbl					admin	admin
	Meter Calibration Information	acmci					admin	admin
	Decode alarms	alarms					admin	admin
	Display Bootloader Version	bv					admin	admin
	Get/Set configuration register bits	config					admin	admin
	Set admin credentials	creda					admin	admin
	Control debugging	debug					admin	admin
	DHCP Diagnostics	dhcp					admin	admin
	DHCP IPv6 Diagnostics	dhcp6					admin	admin
	Reset energy	energy					admin	admin
	Display error codes	errcode					admin	admin
	Terminate shell instance	exit					admin	admin
	Get help on commands	help					any	any
	Control LCD	lcd					admin	admin
	Test LED driver	led					admin	admin
	Set/Clear LEDs States	ledcpm					admin	admin
	Initialize or display log	log					admin	admin
	Get/Set current access level	login					any	any
	Meter Boot Loader	mbl					admin	admin
	Meter Calibration Information	mci					admin	admin
	Modbus diagnostics	modbus					admin	admin
	Display modbus memory map	modbus_map					admin	admin
	Meter Stats	mss					admin	admin
	ND6 Diagnostics	nd6					admin	admin
	Print network parameters	net					admin	admin
	Display network statistics	netstat					admin	admin
	Restart meter	reboot					admin	admin
	Repeat command	repeat					admin	admin

	Restore factory configuration	rfc					admin	admin
	Reset metered energy	rme					admin	admin
	Restore network configuration	rnc					admin	admin
	Read and reset metered energy	rrme					admin	admin
	Reset web pages to default	rweb					admin	admin
	Get/Set status register bits	status					admin	admin
	Reset Temperature Maximums	tmprst					admin	admin