

OIDリスト

iso(1) org(3) dod(6) internet(1) private(4) enterprises(1) omron(16838) product(1) upsAgent(2) swc2(2)
1.3.6.1.4.1.16838.1.2.2

OID	OBJECT IDENTIFIER	SYNTAX	ACCESS	DESCRIPTION	::= SEQUENCE	INDEX
1.3.6.1.4.1.16838.1.2.2.1	upsObjects					
1.3.6.1.4.1.16838.1.2.2.1.1	upsIdent					
1.3.6.1.4.1.16838.1.2.2.1.1.1	upsIdentManufacturerOc	DisplayString(SIZE(0..31))	read-only	The name of the UPS manufacturer.		
1.3.6.1.4.1.16838.1.2.2.1.1.2	upsIdentModelOc	DisplayString(SIZE(0..63))	read-only	The UPS Model designation.		
1.3.6.1.4.1.16838.1.2.2.1.1.3	upsIdentAgentSoftwareVersionOc	DisplayString(SIZE(0..31))	read-only	The Network Card software/firmware version. This variable may or may not have the same value as upsIdentUPSFirmwareVersionOc in some implementations.		
1.3.6.1.4.1.16838.1.2.2.1.1.4	upsIdentNameOc	DisplayString(SIZE(0..63))	read-write	A string identifying the UPS. This object should be set by the administrator.		
1.3.6.1.4.1.16838.1.2.2.1.1.5	upsIdentAttachedDevicesOc	DisplayString(SIZE(0..63))	read-write	A string identifying the devices attached to the output(s) of the UPS. This object should be set by the administrator.		
1.3.6.1.4.1.16838.1.2.2.1.1.6	upsIdentUPSStatusOc	INTEGER(onLine(1), upPowerOff(2), standby(3), bypass(4), onBattery(5), testing(6), upsAbnormal(7), batteryWeak(8))	read-only	The indication of the UPS status.		
1.3.6.1.4.1.16838.1.2.2.1.1.7	upsIdentUPSTypeOc	INTEGER(on-Line(1), off-Line(2), line-Interactive(3))	read-only	The indication of the UPS type.		
1.3.6.1.4.1.16838.1.2.2.1.1.8	upsIdentUPSNextOffTimeOc	DisplayString(SIZE(16..16))	read-only	The indication of the UPS next shutdown time (hh:mm dd/mm/yyyy).		
1.3.6.1.4.1.16838.1.2.2.1.1.9	upsIdentUPSNextOnTimeOc	DisplayString(SIZE(16..16))	read-only	The indication of the UPS next start time (hh:mm dd/mm/yyyy).		
1.3.6.1.4.1.16838.1.2.2.1.1.10	upsIdentNetworkCardSystemDateOc	DisplayString(SIZE(10..10))	read-only	The indication of the Network Card system date (dd/mm/yyyy).		
1.3.6.1.4.1.16838.1.2.2.1.1.11	upsIdentNetworkCardSystemTimeOc	DisplayString(SIZE(8..8))	read-only	The indication of the Network Card system time (hh:mm:ss).		
1.3.6.1.4.1.16838.1.2.2.1.1.12	upsIdentNetworkCardUpTimeOc	DisplayString(SIZE(13..13))	read-only	The indication of the Network Card running time (days hh:mm:ss).		
1.3.6.1.4.1.16838.1.2.2.1.1.13	upsIdentTemperatureOc	INTEGER	read-only	The internal temperature of UPS casing in 0.1 degree Centigrade.		
1.3.6.1.4.1.16838.1.2.2.1.2	upsBatteryStatusOc					
1.3.6.1.4.1.16838.1.2.2.1.2.1	upsBatteryStatusOc	INTEGER(unknow(1), batteryNormal(2), batteryLow(3), batteryWeak(4), batteryDischarging(5), batteryDisconnect(6))	read-only	The indication of the status in the UPS system's batteries.		
1.3.6.1.4.1.16838.1.2.2.1.2.2	upsSecondsOnBatteryOc	INTEGER	read-only	If the unit is on battery power, the elapsed time since the UPS last switched to battery power, or the time since the network management subsystem was last restarted, whichever is less.		
1.3.6.1.4.1.16838.1.2.2.1.2.3	upsEstimatedMinutesRemainingOc	INTEGER	read-only	An estimate of the time to battery charge depletion under the present load conditions if the utility power is off and remains off, or if it were to be lost and remain off.		
1.3.6.1.4.1.16838.1.2.2.1.2.4	upsEstimatedChargeRemainingOc	INTEGER	read-only	An estimate of the battery charge remaining expressed as a percent of full charge.		
1.3.6.1.4.1.16838.1.2.2.1.2.5	upsBatteryVoltageOc	DisplayString	read-only	The magnitude of the present battery voltage in 1 Volt DC.		
1.3.6.1.4.1.16838.1.2.2.1.2.6	upsBatteryTemperatureOc	INTEGER	read-only	The ambient temperature at or near the UPS Battery casing in 0.1 degree Centigrade.		
1.3.6.1.4.1.16838.1.2.2.1.2.7	upsBatteryLastReplacedDateOc	DisplayString(SIZE(10..10))	read-only	The indication of the UPS battery last replaced date (dd/mm/yyyy).		
1.3.6.1.4.1.16838.1.2.2.1.3	upsInput					
1.3.6.1.4.1.16838.1.2.2.1.3.1	upsInputLineBadsOc	INTEGER	read-only	A count of the number of times the input entered an out-of-tolerance condition as defined by the manufacturer. This count is incremented by one each time the input transitions from zero out-of-tolerance lines to one or more input lines out-of-tolerance.		
1.3.6.1.4.1.16838.1.2.2.1.3.2	upsInputNumLinesOc	INTEGER	read-only	The number of input lines utilized in this device. This variable indicates the number of rows in the input table.		
1.3.6.1.4.1.16838.1.2.2.1.3.3	upsInputTable	SEQUENCE OF UpsInputEntry	not-accessible	A list of input table entries. The number of entries is given by the value of upsInputNumLinesOc.		
1.3.6.1.4.1.16838.1.2.2.1.3.3.1	upsInputEntry	UpsInputEntry	not-accessible	An entry containing information applicable to a particular input line.	UpsInputEntry ::= SEQUENCE { upsInputLineIndexOc INTEGER, upsInputFrequencyOc INTEGER, upsInputVoltageOc INTEGER, upsInputVoltageMaxOc INTEGER, upsInputVoltageMinOc INTEGER }	{upsInputLineOc}
1.3.6.1.4.1.16838.1.2.2.1.3.3.1.1	upsInputLineIndexOc	INTEGER(0..65535)	read-only	The input line identifier.		
1.3.6.1.4.1.16838.1.2.2.1.3.3.1.2	upsInputFrequencyOc	INTEGER	read-only	The present input frequency in 0.1 of HZ.		
1.3.6.1.4.1.16838.1.2.2.1.3.3.1.3	upsInputVoltageOc	INTEGER	read-only	The input utility line voltage in 0.1 volts.		
1.3.6.1.4.1.16838.1.2.2.1.3.3.1.4	upsInputVoltageMaxOc	INTEGER	read-only	The maximum utility line voltage in 0.1 VAC for last 1 minute.		
1.3.6.1.4.1.16838.1.2.2.1.3.3.1.5	upsInputVoltageMinOc	INTEGER	read-only	The minimum utility line voltage in 0.1 VAC for last 1 minute.		
1.3.6.1.4.1.16838.1.2.2.1.4	upsOutputs					
1.3.6.1.4.1.16838.1.2.2.1.4.1	upsOutputSourceOc	INTEGER(onLine(1), bypass(2), onBattery(3), noOutput(4))	read-only	The present source of output power. The enumeration noUps(4) indicates that there is no source of output power (and therefore no output power), for example, the system has opened the output breaker.		
1.3.6.1.4.1.16838.1.2.2.1.4.2	upsOutputFrequencyOc	INTEGER	read-only	The current output frequency of the UPS system in 0.1 of HZ.		
1.3.6.1.4.1.16838.1.2.2.1.4.3	upsOutputNumLinesOc	INTEGER	read-only	The number of output lines utilized in this device. This variable indicates the number of rows in the output table.		
1.3.6.1.4.1.16838.1.2.2.1.4.4	upsOutputTable	SEQUENCE OF UpsOutputEntry	not-accessible	A list of output table entries. The number of entries is given by the value of upsOutputNumLinesOc.		
1.3.6.1.4.1.16838.1.2.2.1.4.4.1	upsOutputEntry	UpsOutputEntry	not-accessible	An entry containing information applicable to a particular output line.	UpsOutputEntry ::= SEQUENCE { upsOutputLineIndexOc INTEGER, upsOutputFrequencyOc INTEGER, upsOutputVoltageOc INTEGER, upsOutputPercentLoadOc INTEGER }	{upsOutputLineOc}
1.3.6.1.4.1.16838.1.2.2.1.4.4.1.1	upsOutputLineIndexOc	INTEGER(0..65535)	read-only	The output line identifier.		
1.3.6.1.4.1.16838.1.2.2.1.4.4.1.2	upsOutputVoltageOc	INTEGER	read-only	The output voltage of the UPS system in 0.1 volts.		
1.3.6.1.4.1.16838.1.2.2.1.4.4.1.3	upsOutputPercentLoadOc	INTEGER	read-only	The percentage of the UPS power capacity presently being used on this output line, i.e. the greater of the percent load of true power capacity and the percent load of VA.		
1.3.6.1.4.1.16838.1.2.2.1.5	upsBypass					
1.3.6.1.4.1.16838.1.2.2.1.5.1	upsBypassFrequencyOc	INTEGER	read-only	The present bypass frequency in 0.1 of HZ. If UPS isn't in bypass mode, the value is -1.		
1.3.6.1.4.1.16838.1.2.2.1.5.2	upsBypassNumLinesOc	INTEGER	read-only	The number of bypass lines utilized in this device. This entry indicates the number of rows in the bypass table.		

1.3.6.1.4.1.16838.1.2.2.1.5.3	upsBypassTable	SEQUENCE OF UpsBypassEntry	not-accessible	A list of bypass table entries. The number of entries is given by the value of upsBypassNumLinesOc.		
1.3.6.1.4.1.16838.1.2.2.1.5.3.1	upsBypassEntry	UpsBypassEntry	not-accessible	An entry containing information applicable to a particular bypass input.	UpsBypassEntry ::= SEQUENCE { upsBypassLineIndexOc INTEGER, upsBypassVoltageOc INTEGER }	{upsBypassLineOc}
1.3.6.1.4.1.16838.1.2.2.1.5.3.1.1	upsBypassLineIndexOc	INTEGER(0..65535)	read-only	The bypass line identifier.		
1.3.6.1.4.1.16838.1.2.2.1.5.3.1.2	upsBypassVoltageOc	INTEGER	read-only	The present bypass voltage in 0.1 volts. If UPS isn't in bypass mode, the value is -1.		
1.3.6.1.4.1.16838.1.2.2.1.6	upsTest					
1.3.6.1.4.1.16838.1.2.2.1.6.1						
1.3.6.1.4.1.16838.1.2.2.1.6.2	upsBatteryTestOc	INTEGER{ none(1), functionTest(2), batteryAutoTest(3) }	read-write	This object Function Test (10Sec) and Battery Auto Test (1 time / 4weeks) battery test.		
1.3.6.1.4.1.16838.1.2.2.1.6.3	upsTestBatteryTestResultOc	INTEGER{ donePass(1), cancel(2), inProgress(3), batteryWeak(4), upsAbnormal(5) }	read-only	The results of the current or last UPS diagnostics test performed. The values for donePass(1), indicate that the test completed with successfully. The value cancel(2) is returned for tests which are aborted by setting the value of upsTestId to upsTestAbortTestInProgress. Tests which have not yet concluded are indicated by inProgress(3). The value batteryWeak(4) indicates that UPS battery is weak. The value upsAbnormal(5) indicates that UPS is in abnormal condition.		
1.3.6.1.4.1.16838.1.2.2.1.6.4	upsTestBatteryTestStartTimeOc	DisplayString(SIZE(1..19))	read-only	The value of the time the test in progress was initiated, or, if no test is in progress, the time the previous test was initiated. If the value of upsTestBatteryTestResultOc is noTestsInitiated(6), upsTestStartTime has the value 01/01/1970 00:00:00.		
1.3.6.1.4.1.16838.1.2.2.1.6.5	upsTestBatteryTestElapsedTimeOc	DisplayString(SIZE(11..11))	read-only	The amount of time, in TimeTicks, since the test in progress was initiated, or, if no test is in progress, the previous test took to complete. If the value of upsTestResultsSummary is noTestsInitiated(6), upsTestElapsedTime has the value 00:00:00.		
1.3.6.1.4.1.16838.1.2.2.1.6.6	upsBatteryTestScheduleTable	SEQUENCE OF UpsBatteryTestScheduleEntry	not-accessible	Table which describes the schedule for automatically battery test.		
1.3.6.1.4.1.16838.1.2.2.1.6.6.1	upsBatteryTestScheduleEntry	UpsBatteryTestScheduleEntry	not-accessible		UpsBatteryTestScheduleEntry ::= SEQUENCE { upsBatteryTestScheduleIndexOc INTEGER, upsBatteryTestScheduleDayOc INTEGER, upsBatteryTestScheduleTimeOc DisplayString, upsBatteryTestScheduleTypeOc INTEGER }	{upsBatteryTestScheduleOc}
1.3.6.1.4.1.16838.1.2.2.1.6.6.1.1	upsBatteryTestScheduleIndexOc	INTEGER(1..14)	read-only	The index of battery test scheduled.		
1.3.6.1.4.1.16838.1.2.2.1.6.6.1.2	upsBatteryTestScheduleDayOc	INTEGER{ disable(1), sunday(2), monday(3), tuesday(4), wednesday(5), thursday(6), friday(7), saturday(8), specialday(9) }	read-write	The weekday on which the UPS should start battery test.		
1.3.6.1.4.1.16838.1.2.2.1.6.6.1.3	upsBatteryTestScheduleTimeOc	DisplayString(SIZE(5..5))	read-write	The time that the battery test will be initiated in hh:mm:ss format.		
1.3.6.1.4.1.16838.1.2.2.1.6.6.1.4	upsBatteryTestScheduleTypeOc	INTEGER{ none(1), functionBattTest(2), batteryAutoTest(3) }	read-write	The type of battery test.		
1.3.6.1.4.1.16838.1.2.2.1.6.7	upsBatteryTestAutoTestOc	INTEGER{ isable(1), enable(2) }	read-write	Enable or Disable battery life test.		
1.3.6.1.4.1.16838.1.2.2.1.6.8	upsBatteryTestAutoLastTimeOc	DisplayString(SIZE(1..19))	read-write	Start time of battery life test.		
1.3.6.1.4.1.16838.1.2.2.1.6.9	upsBatteryTestAutoLastResultOc	INTEGER{ passed(1), cancel(2), inProgress(3), batteryWeak(4), upsAbnormal(5) }	read-write	Result of battery life test.		
1.3.6.1.4.1.16838.1.2.2.1.6.10	upsBatteryTestBackupTestOc	INTEGER{ disable(1), enable(2), cancel(3) }	read-write	Enable or Disable battery backup time test.		
1.3.6.1.4.1.16838.1.2.2.1.6.11	upsBatteryTestBackupLastTimeOc	DisplayString(SIZE(1..19))	read-only	The start time of last battery backup time test.		
1.3.6.1.4.1.16838.1.2.2.1.6.12	upsBatteryTestBackupLastResultOc	INTEGER{ passed(1), cancel(2), inProgress(3), batteryWeak(4), upsAbnormal(5) }	read-only	The result of last battery backup time test.		
1.3.6.1.4.1.16838.1.2.2.1.6.13	upsBuzzerTestOc	INTEGER{ none(1), buzzerTest(2) }	read-write	This object Buzzer Test.		
1.3.6.1.4.1.16838.1.2.2.1.7	upsControl					
1.3.6.1.4.1.16838.1.2.2.1.7.1	upsControlUpsShutdownDelayOc	INTEGER(0..65535)	read-only	The delay in seconds the UPS remains on after being told to turn off.		
1.3.6.1.4.1.16838.1.2.2.1.7.2	upsControlUpsSleepTimeOc	INTEGER(0..65535)	read-write	The time in minutes for the UPS to go to sleep when instructed. When in sleep mode, the UPS will not provide output power regardless of the input line state. Once the specified time has elapsed, output power will be restored. This is a configuration setting. The UPS will not go to sleep until told to do so by the manager from a management station. Any input value is allowed, however the UPS only recognizes 0 - 65535 minutes in one minute increments. If the provided value is higher than the highest acceptable value, the highest acceptable value is used.		
1.3.6.1.4.1.16838.1.2.2.1.7.3	upsControlUpsOnOffControlOc	INTEGER{ turnUpsOff(1), putUpsToSleep(2), turnOnUpsOrCancelShutdown(3), buzzerTest(4), none(5) }	read-write	Setting this variable to control UPS output status. turnUpsOff(1) will set UPS turn off output after upsControlUpsShutdownDelayOc period expired. putUpsToSleep(2) will set UPS turn off output after upsControlUpsShutdownDelayOc period expired, UPS output will stay off with the period defined by upsControlUpsSleepTimeOc, then turn output on. turnOnUpsOrCancelShutdown(3) can be used to turn on UPS output, or cancel any shutdown process. buzzerTest(4) can test buzzer function.		
1.3.6.1.4.1.16838.1.2.2.1.7.4	upsControlShutdownParametersTable	SEQUENCE OF ShutdownParametersEntry	not-accessible	Table which describes the parameters for shutdown process when shutdown event occurs		

1.3.6.1.4.1.16838.1.2.2.1.7.4.1	shutdownParametersEntry	ShutdownParametersEntry	not-accessible		ShutdownParametersEntry ::= SEQUENCE { shutdownParametersIndexOc: INTEGER, upsControlEventDisplayString: DisplayString, upsControlEventStatusOc: INTEGER, upsControlDelayOc: INTEGER, upsControlFirstWarningOc: INTEGER, upsControlWarningIntervalOc: INTEGER }	(shutdownParametersOc)
1.3.6.1.4.1.16838.1.2.2.1.7.4.1.1	shutdownParametersIndexOc	INTEGER(1..6)	read-only	The index of Shutdown Setting table.		
1.3.6.1.4.1.16838.1.2.2.1.7.4.1.2	upsControlEventOc	DisplayString	read-only	The shutdown event identification		
1.3.6.1.4.1.16838.1.2.2.1.7.4.1.3	upsControlEventStatusOc	INTEGER(disable(1), warning(2), clientShutdown(3), upsTurnOff(4))	read-write	Status of the corresponding shutdown Event. When set to disable(1), shutdown process will not start when corresponding event occurred.		
1.3.6.1.4.1.16838.1.2.2.1.7.4.1.4	upsControlDelayOc	INTEGER(0..36000)	read-write	The Delay after the occurrence of the corresponding shutdown event that Network Card should issue shutdown request to connected clients. For WeeklyScheduledShutdown and SpecialScheduledShutdown, this is the time before the configured ShutdownTime when Network Card will start sending the warning message to the connected clients. The value is in units of minutes.		
1.3.6.1.4.1.16838.1.2.2.1.7.4.1.5	upsControlFirstWarningOc	INTEGER(0..3600)	read-write	The delay after the occurrence of the corresponding shutdown event that the Network Card will start sending the warning message to the connected clients. The value is in units of seconds		
1.3.6.1.4.1.16838.1.2.2.1.7.4.1.6	upsControlWarningIntervalOc	INTEGER(0..3600)	read-write	The frequency of sending warning messages to the connected clients when the corresponding shutdown event occurs. The value is in units of minutes.		
1.3.6.1.4.1.16838.1.2.2.1.7.5	upsControlScheduleTable	SEQUENCE OF UpsControlScheduleEntry	not-accessible	The table to schedule shutting down the ups.		
1.3.6.1.4.1.16838.1.2.2.1.7.5.1	upsControlScheduleEntry	UpsControlScheduleEntry	not-accessible	The entries for each day.	UpsControlScheduleEntry ::= SEQUENCE { upsControlIndexOc: INTEGER, upsControlShutdownDaySelectOc: INTEGER, upsControlSpecialShutdownDayOc: DisplayString, upsControlWeeklyShutdownDayOc: INTEGER, upsControlShutdownTimeOc: DisplayString, upsControlSpecialRestartDayOc: DisplayString, upsControlWeeklyRestartDayOc: INTEGER, upsControlRestartTimeOc: DisplayString }	(upsControlOc)
1.3.6.1.4.1.16838.1.2.2.1.7.5.1.1	upsControlIndexOc	INTEGER(1..16)	read-only	The index of scheduled events.		
1.3.6.1.4.1.16838.1.2.2.1.7.5.1.2	upsControlShutdownDaySelectOc	INTEGER(isable(1), weekly(2), special(3))	read-write	The weekday or special on which the UPS should shut down.		
1.3.6.1.4.1.16838.1.2.2.1.7.5.1.3	upsControlSpecialShutdownDayOc	DisplayString(SIZE(10..10))	read-write	The date on which the UPS should shut down in dd/mm/yyyy format.		
1.3.6.1.4.1.16838.1.2.2.1.7.5.1.4	upsControlWeeklyShutdownDayOc	INTEGER(sunday(1), monday(2), tuesday(3), wednesday(4), thursday(5), friday(6), saturday(7), none(8))	read-write	The weekday on which the UPS should shut down.		
1.3.6.1.4.1.16838.1.2.2.1.7.5.1.5	upsControlShutdownTimeOc	DisplayString(SIZE(5..5))	read-write	The time that the process of shutting down the UPS will be initiated in hh:mm format.		
1.3.6.1.4.1.16838.1.2.2.1.7.5.1.6	upsControlSpecialRestartDayOc	DisplayString(SIZE(10..10))	read-write	The date on which the UPS should restart in dd/mm/yyyy format.		
1.3.6.1.4.1.16838.1.2.2.1.7.5.1.7	upsControlWeeklyRestartDayOc	INTEGER(sunday(1), monday(2), tuesday(3), wednesday(4), thursday(5), friday(6), saturday(7), none(8))	read-write	The weekday on which the UPS should restart		
1.3.6.1.4.1.16838.1.2.2.1.7.5.1.8	upsControlRestartTimeOc	DisplayString(SIZE(5..5))	read-write	The time the UPS will restart in hh:mm format.		
1.3.6.1.4.1.16838.1.2.2.1.7.6	upsControlAcRestoreAcRebootOc	INTEGER(disable(1), enable(2))	read-write	Setting this variable to control the UPS reboot function when AC power is restored		
1.3.6.1.4.1.16838.1.2.2.1.7.7	upsControlOutletSelectOc	INTEGER(outletA(1), outletB(2), outletC(3))	read-write	Select UPS Outlet		
1.3.6.1.4.1.16838.1.2.2.1.7.8	upsControlOutletSupportOc	INTEGER(support(1), notSupport(2))	read-write	The information that UPS support or not support Outlet Control function		
1.3.6.1.4.1.16838.1.2.2.1.7.9	upsControlOutletAStatusOc	INTEGER(off(1), on(2))	read-only	Outlet Start/Stop status for Outlet A		
1.3.6.1.4.1.16838.1.2.2.1.7.10	upsControlOutletBStatusOc	INTEGER(off(1), on(2))	read-only	Outlet Start/Stop status for Outlet B		
1.3.6.1.4.1.16838.1.2.2.1.7.11	upsControlOutletCStatusOc	INTEGER(off(1), on(2))	read-only	Outlet Start/Stop status for Outlet C		
1.3.6.1.4.1.16838.1.2.2.1.7.12	upsControlOutletAControlOc	INTEGER(off(1), on(2))	read-write	Outlet Start/Stop control command for Outlet A		
1.3.6.1.4.1.16838.1.2.2.1.7.13	upsControlOutletBControlOc	INTEGER(off(1), on(2))	read-write	Outlet Start/Stop control command for Outlet B		
1.3.6.1.4.1.16838.1.2.2.1.7.14	upsControlOutletCControlOc	INTEGER(off(1), on(2))	read-write	Outlet Start/Stop control command for Outlet C		

1.3.6.1.4.1.16838.1.2.2.1.7.15	upsControlShutdownDelayOutletAOc	INTEGER(delay0(1), delay60(2), delay120(3), delay180(4), delay240(5), delay300(6), delay360(7), delay420(8), delay480(9), delay540(10), delay600(11), delay660(12), delay720(13), delay780(14), delay840(15), delay900(16), delay960(17), delay1020(18), delay1080(19), delay1140(20), delay1200(21), delay1260(22))	read-write	Setting this variable to control UPS shutdown delay time of outlet A (Sec) .	
1.3.6.1.4.1.16838.1.2.2.1.7.16	upsControlShutdownDelayOutletBOc	INTEGER(delay0(1), delay60(2), delay120(3), delay180(4), delay240(5), delay300(6), delay360(7), delay420(8), delay480(9), delay540(10), delay600(11), delay660(12), delay720(13), delay780(14), delay840(15), delay900(16), delay960(17), delay1020(18), delay1080(19), delay1140(20), delay1200(21), delay1260(22))	read-write	Setting this variable to control UPS shutdown delay time of outlet B (Sec).	
1.3.6.1.4.1.16838.1.2.2.1.7.17	upsControlShutdownDelayOutletCOc	INTEGER(delay0(1), delay60(2), delay120(3), delay180(4), delay240(5), delay300(6), delay360(7), delay420(8), delay480(9), delay540(10), delay600(11), delay660(12), delay720(13), delay780(14), delay840(15), delay900(16), delay960(17), delay1020(18), delay1080(19), delay1140(20), delay1200(21), delay1260(22))	read-write	Setting this variable to control UPS shutdown delay time of outlet C (Sec).	
1.3.6.1.4.1.16838.1.2.2.1.7.18	upsControlOutputStartDelayTimeOutletAOc	INTEGER(delay0(1), delay60(2), delay120(3), delay180(4), delay240(5), delay300(6), delay360(7), delay420(8), delay480(9), delay540(10), delay600(11), delay660(12), delay720(13), delay780(14), delay840(15), delay900(16), delay960(17), delay1020(18), delay1080(19), delay1140(20), delay1200(21), delay1260(22))	read-write	Setting this variable to control output start delay time of outlet A (Sec).	
1.3.6.1.4.1.16838.1.2.2.1.7.19	upsControlOutputStartDelayTimeOutletBOc	INTEGER(delay0(1), delay60(2), delay120(3), delay180(4), delay240(5), delay300(6), delay360(7), delay420(8), delay480(9), delay540(10), delay600(11), delay660(12), delay720(13), delay780(14), delay840(15), delay900(16), delay960(17), delay1020(18), delay1080(19), delay1140(20), delay1200(21), delay1260(22))	read-write	Setting this variable to control output start delay time of outlet B (Sec).	

1.3.6.1.4.1.16838.1.2.2.1.7.20	upsControlOutputStartDelayTimeOutletC0c	INTEGER(delay0(1), delay50(2), delay120(3), delay180(4), delay240(5), delay300(6), delay360(7), delay420(8), delay480(9), delay540(10), delay600(11), delay660(12), delay720(13), delay780(14), delay840(15), delay900(16), delay960(17), delay1020(18), delay1080(19), delay1140(20), delay1200(21), delay1360(22))	read-write	Set this variable to control output start delay time of outlet C (Sec).		
1.3.6.1.4.1.16838.1.2.2.1.8	upsConfig					
1.3.6.1.4.1.16838.1.2.2.1.8.1	upsConfigInputVoltageOc	INTEGER	read-only	The magnitude of the nominal input voltage. On those systems which support read-write access to this object, if there is an attempt to set this variable to a value that is not supported, the request must be rejected and the agent shall respond with an appropriate error message, i.e., badValue for SNMPv1, or inconsistentValue for SNMPv2.		
1.3.6.1.4.1.16838.1.2.2.1.8.2	upsConfigInputFreqOc	INTEGER	read-only	The nominal input frequency. On those systems which support read-write access to this object, if there is an attempt to set this variable to a value that is not supported, the request must be rejected and the agent shall respond with an appropriate error message, i.e., badValue for SNMPv1, or inconsistentValue for SNMPv2.		
1.3.6.1.4.1.16838.1.2.2.1.8.3	upsConfigOutputVoltageOc	INTEGER	read-only	The magnitude of the nominal output voltage. On those systems which support read-write access to this object, if there is an attempt to set this variable to a value that is not supported, the request must be rejected and the agent shall respond with an appropriate error message, i.e., badValue for SNMPv1, or inconsistentValue for SNMPv2.		
1.3.6.1.4.1.16838.1.2.2.1.8.4	upsConfigOutputFreqOc	INTEGER	read-only	The nominal output frequency. On those systems which support read-write access to this object, if there is an attempt to set this variable to a value that is not supported, the request must be rejected and the agent shall respond with an appropriate error message, i.e., badValue for SNMPv1, or inconsistentValue for SNMPv2.		
1.3.6.1.4.1.16838.1.2.2.1.8.5	upsConfigOutputVAOc	--NonNegativeInteger	read-only	The magnitude of the nominal Volt-Amp rating.		
1.3.6.1.4.1.16838.1.2.2.1.8.6	upsConfigOutputPowerOc	--NonNegativeInteger	read-only	The magnitude of the nominal true power rating.		
1.3.6.1.4.1.16838.1.2.2.1.8.7	upsConfigOverTemperatureSetPointOc	--NonNegativeInteger	read-write	The maximum temperature allowed before the UPS operation temperature is too high.		
1.3.6.1.4.1.16838.1.2.2.1.8.8	upsConfigOverLoadSetPointOc	--NonNegativeInteger	read-write	The maximum output load allowed before the load is too high for UPS operation.		
1.3.6.1.4.1.16838.1.2.2.1.8.9	upsConfigBuzzerOc	INTEGER(disable(1), enable(2))	read-write	The indication of buzzer status.		
1.3.6.1.4.1.16838.1.2.2.1.8.10	upsConfigAllBuzzerFunctionOc	INTEGER(disable(1), enable(2))	read-write	Set all buzzer function of UPS.		
1.3.6.1.4.1.16838.1.2.2.1.8.11	upsConfigVoltageDetectLevelOc	INTEGER(standard(1), low(2), high(3))	read-write	The Voltage Detect Level of UPS.		
1.3.6.1.4.1.16838.1.2.2.1.9	upsClients					
1.3.6.1.4.1.16838.1.2.2.1.9.1	upsClientsConnectedNumOc	--NonNegativeInteger	read-only	The count of clients which have registered for UPS shutdown control.		
1.3.6.1.4.1.16838.1.2.2.1.9.2	upsDevicesTable	SEQUENCE OF UpsDevicesEntry	not-accessible	The devices powered by UPS and registered to Network Card		
1.3.6.1.4.1.16838.1.2.2.1.9.2.1	upsDevicesEntry	UpsDevicesEntry	not-accessible	The devices protected by Network Card	UpsDevicesEntry ::= SEQUENCE { indexOfDeviceOc INTEGER, addOfDeviceOc IPAddress, nameOfDeviceOc DisplayString, timeOfConnectionOc --INTEGER DisplayString, delayTimeOfDeviceOc INTEGER, outletOfDeviceOc INTEGER }	(OfDeviceOc)
1.3.6.1.4.1.16838.1.2.2.1.9.2.1.1	indexOfDeviceOc	INTEGER(1..64)	read-only	The index of the device that is plugged into the UPS.		
1.3.6.1.4.1.16838.1.2.2.1.9.2.1.2	addOfDeviceOc	IPAddress	read-only	The ip address of the device.		
1.3.6.1.4.1.16838.1.2.2.1.9.2.1.3	nameOfDeviceOc	DisplayString(SIZE(0..31))	read-only	The name/description of the device plugged into the UPS.		
1.3.6.1.4.1.16838.1.2.2.1.9.2.1.4	timeOfConnectionOc	DisplayString	read-only	The connect time of device registered to Network Card		
1.3.6.1.4.1.16838.1.2.2.1.9.2.1.5	delayTimeOfDeviceOc	INTEGER	read-only	The shutdown delay time of the device that is plugged into the UPS.		
1.3.6.1.4.1.16838.1.2.2.1.9.2.1.6	outletOfDeviceOc	INTEGER(outletA(1), outletB(2), outletC(3))	read-only	The outlet number of the device that is plugged into the UPS.		
1.3.6.1.4.1.16838.1.2.2.1.10	agentConfig					
1.3.6.1.4.1.16838.1.2.2.1.10.1	agentConfigIpAddressOc	IpAddress	read-write	The ip address that NMS can identify the managed device		
1.3.6.1.4.1.16838.1.2.2.1.10.2	agentConfigGatewayOc	IpAddress	read-write	The default gateway that allow device managed through routers		
1.3.6.1.4.1.16838.1.2.2.1.10.3	agentConfigSubnetMaskOc	IpAddress	read-write	Internet address subnet mask		
1.3.6.1.4.1.16838.1.2.2.1.10.4	agentConfigDateOc	DisplayString(SIZE(10..10))	read-write	The date in agent, format is (dd/mm/yyyy)		
1.3.6.1.4.1.16838.1.2.2.1.10.5	agentConfigTimeOc	DisplayString(SIZE(8..8))	read-write	The time in agent, format is (hh:mm:ss)		
1.3.6.1.4.1.16838.1.2.2.1.10.6	agentConfigHistoryLogFrequencyOc	INTEGER(1..28800)--inseconds	read-write	The frequency of the updation of the history log. The value is in seconds		
1.3.6.1.4.1.16838.1.2.2.1.10.7	agentConfigExtHistoryLogFrequencyOc	INTEGER(1..10080)--inminutes	read-write	The ups parameters are sampled at the rate governed by the configHistoryLogFrequency. These sampled values are further consolidated over period of time which is determined by this object.		
1.3.6.1.4.1.16838.1.2.2.1.10.8	agentConfigPollRateOc	INTEGER(1..999)--inseconds	read-write	The frequency that proxy agent polls the connected UPS in JBUS protocol, unit : second		
1.3.6.1.4.1.16838.1.2.2.1.10.9	agentConfigDhcpStatusOc	INTEGER(disabled(1), enabled(2))	read-write	Enable or disable DHCP/BootP capability		

1.3.6.1.4.1.16838.1.2.2.1.10.11	agentConfigTelnetStatusOc	INTEGER(disabled(1), enabled(2))	read-write	Enable or disable telnet access		
1.3.6.1.4.1.16838.1.2.2.1.10.12	agentConfigTftpStatusOc	INTEGER(disabled(1), enabled(2))	read-write	Enable or disable network upgrade capability		
1.3.6.1.4.1.16838.1.2.2.1.10.13	agentConfigResetToDefaultOc	INTEGER(reset(1), nothing(2))	read-write	Reset all parameters of Network Card to default value		
1.3.6.1.4.1.16838.1.2.2.1.10.14	agentConfigRestartOc	INTEGER(restart(1), nothing(2))	read-write	Restart Network Card		
1.3.6.1.4.1.16838.1.2.2.1.10.15	agentConfigClearAgentLogOc	INTEGER(clear(1), nothing(2))	read-write	Clear agent log data		
1.3.6.1.4.1.16838.1.2.2.1.10.16	agentConfigClearEventLogOc	INTEGER(clear(1), nothing(2))	read-write	Clear event log data		
1.3.6.1.4.1.16838.1.2.2.1.10.17	agentConfigClearExtHistoryLogOc	INTEGER(clear(1), nothing(2))	read-write	Clear extented history log data		
1.3.6.1.4.1.16838.1.2.2.1.10.18	agentConfigClearHistoryLogOc	INTEGER(clear(1), nothing(2))	read-write	Clear history log data		
1.3.6.1.4.1.16838.1.2.2.1.10.19	agentConfigTrapRetryCountOc	INTEGER	read-write	The count of repeat traps to send to NMS before trap acknowledge received.		
1.3.6.1.4.1.16838.1.2.2.1.10.20	agentConfigTrapRetryTimeOc	INTEGER	read-write	The time between retry traps send to NMS.		
1.3.6.1.4.1.16838.1.2.2.1.10.21	agentConfigTrapAckSignatureOc	INTEGER	read-write	The signature of trap acknowledge.		
1.3.6.1.4.1.16838.1.2.2.1.10.22	agentConfigMibVersionOc	INTEGER	read-only	The version of MIB spec.		
1.3.6.1.4.1.16838.1.2.2.1.10.23	agentConfigTrapsReceiversTable	SEQUENCE OF AgentConfigTrapsReceiversEntry	not-accessible	A list of managers to send traps to. The number of entries is given by the value of agentConfigNumTrapReceivers		
1.3.6.1.4.1.16838.1.2.2.1.10.23.1	agentConfigTrapsReceiversEntry	AgentConfigTrapsReceiversEntry	not-accessible	The managers to send traps to.	AgentConfigTrapsReceiversEntry ::= SEQUENCE { trapsIndexOc INTEGER, trapsReceiverAddrOc ipAddress, receiverCommunityStringOc DisplayString, receiverNmsTypeOc INTEGER, receiverSeverityLevelOc INTEGER, receiverDescriptionOc DisplayString }	[trapsOc]
1.3.6.1.4.1.16838.1.2.2.1.10.23.1.1	trapsIndexOc	INTEGER(1..8)	read-only	The index to a trap receiver entry.		
1.3.6.1.4.1.16838.1.2.2.1.10.23.1.1	trapsReceiverAddrOc	ipAddress	read-write	The IP address of the manager to send a trap to.		
1.3.6.1.4.1.16838.1.2.2.1.10.23.1.1	receiverCommunityStringOc	DisplayString(SIZE(0..31))	read-write	The community name to use in the trap when sent to the manager.		
1.3.6.1.4.1.16838.1.2.2.1.10.23.1.1	receiverNmsTypeOc	INTEGER(none(1), rfc1628-trap(2), swc2-trap(3))	read-write	The trap group that NMS desired.		
1.3.6.1.4.1.16838.1.2.2.1.10.23.1.1	receiverSeverityLevelOc	INTEGER(informational(1), warning(2), severe(3), event-filter(4))	read-write	The severity level of traps to be received by this manager.		
1.3.6.1.4.1.16838.1.2.2.1.10.23.1.1	receiverDescriptionOc	DisplayString(SIZE(0..31))	read-write	Description of trap receivers		
1.3.6.1.4.1.16838.1.2.2.1.10.24	agentConfigSyslogFunctionOc	INTEGER(disabled(1), enabled(2))	read-write	Enable or disable the syslog function		
1.3.6.1.4.1.16838.1.2.2.1.10.25	agentConfigSyslogFacilityOc	INTEGER(kernel(1), user(2), mail(3), daemon(4), auth(5), syslog(6), lpr(7), news(8), uucp(9), cron(10), secrt(11), ftp(12), ntp(13), igauth(14), igain(15), clock(16), local0(17), local1(18), local2(19), local3(20), local4(21), local5(22))	read-write	To select the facility of syslog for the Network Card agent		
1.3.6.1.4.1.16838.1.2.2.1.10.26	agentConfigSyslogSeveritySevereOc	INTEGER(emergency(1), alert(2), critical(3), error(4), warning(5), notice(6), informational(7), debug(8))	read-write	To select the severity of syslog for the severe log of Network Card agent		
1.3.6.1.4.1.16838.1.2.2.1.10.27	agentConfigSyslogSeverityWarningOc	INTEGER(emergency(1), alert(2), critical(3), error(4), warning(5), notice(6), informational(7), debug(8))	read-write	To select the severity of syslog for the warning log of Network Card agent		
1.3.6.1.4.1.16838.1.2.2.1.10.28	agentConfigSyslogSeverityInformationalOc	INTEGER(emergency(1), alert(2), critical(3), error(4), warning(5), notice(6), informational(7), debug(8))	read-write	To select the severity of syslog for the information log of Network Card agent		

1.3.6.1.4.1.16838.1.2.2.1.10.29	agentConfigSyslogServerAddrTable	SEQUENCE OF AgentConfigSyslogServerAddrEntry	not-accessible	A list of servers which can receive the syslog from Network Card agent		
1.3.6.1.4.1.16838.1.2.2.1.10.29.1	agentConfigSyslogServerAddrEntry	AgentConfigSyslogServerAddrEntry	not-accessible	The servers	AgentConfigSyslogServerAddrEntry ::= SEQUENCE{ syslogIndexOc INTEGER, syslogServerAddrOc DisplayString }	{syslogOc}
1.3.6.1.4.1.16838.1.2.2.1.10.29.1.1	syslogIndexOc	INTEGER(1..4)	read-only	The index of syslog log servers		
1.3.6.1.4.1.16838.1.2.2.1.10.29.1.2	syslogServerAddrOc	DisplayString(SIZE(0..63))	read-write	The IP address of syslog log servers		
1.3.6.1.4.1.16838.1.2.2.1.10.30	agentConfigSnmpPortOc	INTEGER	read-write	To change the SNMP port number of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.31	agentConfigHttpPortOc	INTEGER	read-write	To change the HTTP port number of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.32	agentConfigTelnetPortOc	INTEGER	read-write	To change the Telnet port number of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.33	agentConfigSmtpPortOc	INTEGER	read-write	To change the SMTP port number of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.34	agentConfigColdStartOc	INTEGER{ disabled(1), enabled(2) }	read-write	To set the Cold Start Enable/Disable of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.35	agentConfigBackTimeOc	INTEGER	read-write	To set the maximum backup time of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.36	agentConfigBackTimeUnitOc	INTEGER	read-write	To set the maximum backup time unit of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.37	agentConfigBattCapaOc	INTEGER	read-write	To set the limit battery capacity of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.38	agentConfigBattRebtOc	INTEGER	read-write	To set reboot delay time of agent dynamically		
1.3.6.1.4.1.16838.1.2.2.1.10.39	agentScriptShutDownTable	SEQUENCE OF ScriptShutDownEntry	not-accessible	Table which describes the parameters for ScriptShutDown process when ScriptShutDown occurs		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1	scriptShutDownEntry	ScriptShutDownEntry	not-accessible		ScriptShutDownEntry ::= SEQUENCE { scriptShutDownIndexOc INTEGER, scriptShutDownProductNameOc DisplayString, scriptShutDownIpAddressOc DisplayString, scriptShutDownUserName1Oc DisplayString, scriptShutDownPassword1Oc DisplayString, scriptShutDownRetrytimesOc INTEGER, scriptShutDownTimeoutOc INTEGER, scriptConditionOc INTEGER, scriptShutDownUserName2Oc DisplayString, scriptShutDownPassword2Oc DisplayString, scriptShutDownTypeOc INTEGER, scriptShutDownResultOc INTEGER, scriptShutDownDelayTimeOc INTEGER, scriptShutDownScriptIndexOc INTEGER }	{scriptShutDownOc}
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.1	scriptShutDownIndexOc	INTEGER(1..64)	read-only	The index of Script Shutdown table.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.2	scriptShutDownProductNameOc	DisplayString(SIZE(0..31))	read-write	The product name of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.3	scriptShutDownIpAddressOc	DisplayString(SIZE(0..31))	read-write	The remote IP Address need to shutdown by script.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.4	scriptShutDownUserName1Oc	DisplayString(SIZE(0..31))	read-write	The username1 of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.5	scriptShutDownPassword1Oc	DisplayString(SIZE(0..63))	read-write	The password1 of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.6	scriptShutDownRetrytimesOc	INTEGER(0..5)	read-write	The retry times of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.7	scriptShutDownTimeoutOc	INTEGER(0..600)	read-write	The timeout of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.8	scriptConditionOc	INTEGER{ adfail(1), arecover(2), outputstart(3) }	read-write	The condition of Script.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.9	scriptShutDownUserName2Oc	DisplayString(SIZE(0..31))	read-write	The username2 of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.10	scriptShutDownPassword2Oc	DisplayString(SIZE(0..63))	read-write	The password2 of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.11	scriptShutDownTypeOc	INTEGER{ none(1), telnet(2), ssh(3) }	read-write	The protocol type of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.12	scriptShutDownResultOc	INTEGER{ none(1), testing(2), userIsent(3), passwordIsent(4), userIsent(5), passwordIsent(6), passed(7), scriptError(8), systemError(9), setupError(10), connectTimeout(11), userLoginFailed(12), userLogoutFailed(13) }	read-only	The test result of Script Shutdown.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.13	scriptShutDownDelayTimeOc	INTEGER	read-write	Wait time for run script.		
1.3.6.1.4.1.16838.1.2.2.1.10.39.1.14	scriptShutDownScriptIndexOc	INTEGER{ script1(1), script2(2), script3(3), script4(4), script5(5), script6(6), script7(7), script8(8), script9(9), script10(10), script11(11), script12(12), script13(13), script14(14), script15(15), script16(16), script17(17), script18(18), script19(19), script20(20), script21(21), other(22..23) }	read-write	The index of Script Setting.		
1.3.6.1.4.1.16838.1.2.2.1.10.40	agentConfigSystemNameOc	DisplayString	read-write	The name of system.		
1.3.6.1.4.1.16838.1.2.2.1.10.41	agentConfigSystemContactOc	DisplayString	read-write	The contact of system.		
1.3.6.1.4.1.16838.1.2.2.1.10.42	agentConfigSystemLocationOc	DisplayString	read-write	The location of system.		
1.3.6.1.4.1.16838.1.2.2.1.10.43	agentConfigSystemBattLastReplacedDateOc	DisplayString(SIZE(10..10))	read-write	Battery last replaced date (dd/mm/yyyy).		
1.3.6.1.4.1.16838.1.2.2.1.10.44	agentConfigPortNumHTTPSOc	INTEGER	read-write	Set port number for HTTPS.		
1.3.6.1.4.1.16838.1.2.2.1.10.45	agentConfigPortNumSSHOC	INTEGER	read-write	Set port number for SSH.		
1.3.6.1.4.1.16838.1.2.2.1.10.46	agentConfigSNMPFunctionOc	INTEGER{ disabled(1), enabled(2) }	read-write	Enable or disable the SNMP function.		
1.3.6.1.4.1.16838.1.2.2.1.10.47	agentConfigSNMPV3AccessControlTable	SEQUENCE OF AgentConfigSNMPV3AccessControl	not-accessible	A list of managers which can access Network Card with private community string using SNMP V3.		

1.3.6.1.4.1.16838.1.2.2.1.10.47.1	agentConfigSNMPV3AccessControl	AgentConfigSNMPV3AccessControl	not-accessible	The managers.	AgentConfigSNMPV3AccessControl ::= SEQUENCE{ snmpv3accessIndexOc INTEGER, snmpv3accessControlUserNameOc DisplayString, snmpv3accessControlPSWOC DisplayString, snmpv3accessControlSNMPv3USMKEYOc DisplayString, snmpv3accessControlSecurityLevelOc INTEGER, snmpv3accessControlAuthenticationOc INTEGER, snmpv3accessControlAuthentication2Oc INTEGER }	{snmpv3accessOc}
1.3.6.1.4.1.16838.1.2.2.1.10.47.1.1	snmpv3accessIndexOc	INTEGER(1..8)	read-only	The index to an access control entry.		
1.3.6.1.4.1.16838.1.2.2.1.10.47.1.2	snmpv3accessControlUserNameOc	DisplayString	read-write	The user name which can access Network card.		
1.3.6.1.4.1.16838.1.2.2.1.10.47.1.3	snmpv3accessPSWOC	DisplayString	read-write	Password of user which can access Network card.		
1.3.6.1.4.1.16838.1.2.2.1.10.47.1.4	snmpv3accessSNMPv3USMKEYOc	DisplayString	read-write	The encrypt key of SNMP V3 access.		
1.3.6.1.4.1.16838.1.2.2.1.10.47.1.5	snmpv3accessControlSecurityLevelOc	INTEGER(noAuthNoPriv(1), authNoPriv(2), authPriv(3))	read-write	Security leve of SNMP V3 access control.		
1.3.6.1.4.1.16838.1.2.2.1.10.47.1.6	snmpv3accessControlAuthenticationOc	INTEGER(hMAC-MD5(1), hMAC-SHA(2))	read-write	The Authentication of access control.		
1.3.6.1.4.1.16838.1.2.2.1.10.47.1.7	snmpv3accessControlAuthentication2Oc	INTEGER(hMAC-DES(1), hMAC-AES(2))	read-write	The Authentication of access control.		
1.3.6.1.4.1.16838.1.2.2.1.10.48	agentConfigWakeOnLANRepeatingTimesOc	INTEGER	read-write	The repeat times of sending WakeOnLAN packet.		
1.3.6.1.4.1.16838.1.2.2.1.10.49	agentConfigWakeOnLANIntervalTimerOc	INTEGER	read-write	The interval of sending WakeOnLAN package.		
1.3.6.1.4.1.16838.1.2.2.1.10.50	agentConfigWakeOnLANTargetsTable	SEQUENCE OF AgentConfigWakeOnLANTargets	not-accessible	A list of targets which will be woken on LAN.		
1.3.6.1.4.1.16838.1.2.2.1.10.50.1	agentConfigWakeOnLANTargets	AgentConfigWakeOnLANTargets	not-accessible	The managers.	AgentConfigWakeOnLANTargets ::= SEQUENCE{ targetsNoOc INTEGER, wakeOnLANTargetsMACAddressOc DisplayString, wakeOnLANTargetsActionOc INTEGER, wakeOnLANTargetsDescriptionOc DisplayString }	{snmpv3accessOc}
1.3.6.1.4.1.16838.1.2.2.1.10.50.1.1	targetsNoOc	INTEGER(1..24)	read-only	The index of targets which will be woken on LAN.		
1.3.6.1.4.1.16838.1.2.2.1.10.50.1.2	wakeOnLANTargetsMACAddressOc	DisplayString	read-write	The MAC address of targets which will be woken on LAN.		
1.3.6.1.4.1.16838.1.2.2.1.10.50.1.3	wakeOnLANTargetsActionOc	INTEGER(disable(1), enable(2))	read-write	Enable or disable wake on LAN action.		
1.3.6.1.4.1.16838.1.2.2.1.10.50.1.4	wakeOnLANTargetsDescriptionOc	DisplayString	read-write	The description of wake on LAN.		
1.3.6.1.4.1.16838.1.2.2.1.10.51	agentConfigMailServerOc	DisplayString(SIZE(0..31))	read-write	The IP address or server name of mail server.		
1.3.6.1.4.1.16838.1.2.2.1.10.52	agentConfigMailUserAccountOc	DisplayString(SIZE(0..31))	read-write	User account of mail server.		
1.3.6.1.4.1.16838.1.2.2.1.10.53	agentConfigMailUserPasswordOc	DisplayString(SIZE(0..31))	read-write	Password of user.		
1.3.6.1.4.1.16838.1.2.2.1.10.54	agentConfigSenderEmailAddressOc	DisplayString(SIZE(0..31))	read-write	The email address of sender.		
1.3.6.1.4.1.16838.1.2.2.1.10.55	agentConfigMailSubjectPrefixOc	DisplayString(SIZE(0..31))	read-write	The prefix of mail subject.		
1.3.6.1.4.1.16838.1.2.2.1.10.56	agentConfigDNSAddressOc	DisplayString(SIZE(0..15))	read-write	IP address of DNS.		
1.3.6.1.4.1.16838.1.2.2.1.10.57	agentConfigMailDailyReportAtOc	DisplayString(SIZE(5..5))	read-write	The time for sending daily status report.		
1.3.6.1.4.1.16838.1.2.2.1.10.58	agentConfigEmailNotificationTable	SEQUENCE OF AgentConfigEmailNotification	not-accessible	A list of mail receiver which can receive email notification.		
1.3.6.1.4.1.16838.1.2.2.1.10.58.1	agentConfigEmailNotification	AgentConfigEmailNotification	not-accessible	The managers.	AgentConfigEmailNotification ::= SEQUENCE{ snmpv3accessIndexOc INTEGER, snmpv3accessControlUserNameOc DisplayString, snmpv3accessControlPSWOC DisplayString, snmpv3accessControlSNMPv3USMKEYOc DisplayString, snmpv3accessControlSecurityLevelOc INTEGER, snmpv3accessControlAuthenticationOc INTEGER, snmpv3accessControlAuthentication2Oc INTEGER }	{snmpv3accessOc}
1.3.6.1.4.1.16838.1.2.2.1.10.58.1.1	emailNotificationIndexOc	INTEGER	read-only	The index of email receiver.		
1.3.6.1.4.1.16838.1.2.2.1.10.58.1.2	emailNotificationMailAccountOc	DisplayString(SIZE(0..31))	read-write	A mail account which will receive email notification.		
1.3.6.1.4.1.16838.1.2.2.1.10.58.1.3	emailNotificationDescriptionOc	DisplayString(SIZE(0..31))	read-write	The description for mail receiver.		
1.3.6.1.4.1.16838.1.2.2.1.10.58.1.4	emailNotificationEventLevelOc	INTEGER(informational(1), warning(2), severe(3))	read-write	The event level for sending email.		
1.3.6.1.4.1.16838.1.2.2.1.10.58.1.5	emailNotificationMailTypeOc	INTEGER(none(1), events(2), dailyStatus(3), eventsStatus(4))	read-write	The type for sending email.		