

North Interface List

360 Vision Technologies' Dome and Controls CCTV system

Links the 360 Vision Technology Ltd. VisionMatrix and VisionDome ranges of CCTV dome and controls to the North Extensible Object Model.

Interface name: 360VISION - Category: CCTV, Security

ABB ACS 500 (SAMI GS) Frequency Converters

Links a network of ABB SAMI GS compatible frequency converters to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SAMIGS - Category: Variable Speed Drives

ABB ACS 600 Variable Speed Drives

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Variable Speed Drives

ABB DCS Variable Speed Drives

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Variable Speed Drives

Access Single Door Control

The Access interface provides access control for a single door from North's Extensible Object Model. Available for the Compass product ranges. See also the ZipMaster interface and Zip M7101A module.

Interface name: ACCESS - Category: Access Control, Security

AD Network Video NetVu Video Desktop CCTV system

Links to an AD Network Video NetVu Video Desktop cctv system to North's Extensible Object Model. Available for the ObSys product range.

Interface name: VDESKTOP - Category: CCTV

Adam Systems Alarm Receiver System

Links the Adam Communication Systems International alarm receiver system to North's Extensible Object Model.

Interface name: ADAMALM - Category: Alarm Monitoring

Ademco Microtech Galaxy Security System

Links an Ademco Microtech Galaxy security/access control system to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: GALAXY - Category: Access Control, Security

Ademco/Honeywell Video Systems VideoBlox Matrix Switchers

Links the Ademco Video VideoBlox matrix switcher, previously branded Betatech, to North's Extensible Object Model. Ademco Video is part of Honeywell Video Systems division. Available for the Compass and ObSys product ranges.

Interface name: BETATECH - Category: CCTV

Advance Power Systems PC1200 Rectifiers

Links an Advance Power Systems PC1200 DC Rectifier Control System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ADVANCE - Category: Power Management, Power Supply

Advantech ADAM 4000 Series

Links a network of Advantech 4000 series Data Acquisition Modules to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ADAM - Category: Data Acquisition

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Aertesi MaxiNet BMS

Links MaxiNet compatible thermostat networks to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MAXINET - Category: Air Conditioning, HVAC

Agritron MegaPoint Sensor Monitoring System

Links Agritron MegaPoint sensor monitoring system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MEGAPOINT - Category: Data Acquisition

Alerton LSI BMS

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: BACNET - Category: Air Conditioning, HVAC

Alfa Laval Automation SattCon

Links devices supporting the COMLI standard protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: COMLI - Category: Data Acquisition

Alldales Drive Systems Gemini GV Frequency Converters

Links a network of ABB SAMI GS compatible frequency converters to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SAMIGS - Category: Variable Speed Drives

ALSTOM GEM80 Series PLC

Links the ALSTOM Transmission & Distribution GEM80 series PLC to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: GEM80 - Category: Data Acquisition

American Auto-Matrix SAGE Controller

Links equipment that supports the PHP protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: PHP - Category: HVAC

American Auto-Matrix Unitary Controllers

Links equipment that supports the PUP protocol to North's Extensible Object Model. Available for the Compass product range.

Interface name: PUP - Category: HVAC

Andel Floodline 128 Leak Detection System

Links the Andel Floodline 128 leak detection system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ANDEL - Category: Water Leak Detection

Andover Controls Infinity/Continuum Systems

Links Andover Controls building management systems, or Thorn Security Infinity bms to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: ANDCLI - Category: Actuator, Building Automation, HVAC

Andover Controls Nucleus/AC8+/AC256

Links an Andover Controls AC8+ or an Andover Nucleus AC256 system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ANDAC8 - Category: Actuator, Building Automation, HVAC

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APC Silcon UPS

Links an APC Silcon Series uninterruptible power supply (UPS) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SILCON - Category: Power Management, UPS

APC Smart and Matrix UPS

Links American Power Conversion's Uninterruptible Power Supply (UPS) range using the UPS-Link communications protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: APC - Category: Power Management, UPS

ASI Controls VAV

Links ASI Controls range of VAV controls, supporting the ASIC/1 protocol, to North's Extensible Object Model.

Available for the Compass and ObSys product ranges.

Interface name: ASIC - Category: HVAC

Asutsa TLVCR964 Video Cassette Recorder

Links the Asutsa TLVCR964 Video Cassette Recorder to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ASTS964 - Category: CCTV, Security

Autoflame DTI Boiler/Burner Controls

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Boiler-Burner

Automated Logic Controls

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: BACNET - Category: HVAC

Autometers EVO IC Series Harmonic Analyser Meters

Links a network of Autometers EVO IC Harmonic Analyser meters fitted with the Modbus communications cassette to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: AUTOMTREVO - Category: Power Management, Power Meter

Autometers IC Series Power Meters

Links a network of Autometers IC800, IC1000, or IC2000 Series power meters fitted with the Modbus communications cassette to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: AUTOMTRJ - Category: Power Management, Power Meter

BACnet Open Protocol

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: BACNET - Category: HVAC, Open Systems

Baxall Security's ZMX+ Series Multiplexers

Links the Baxall ZMX+ series duplex and triplex video multiplexers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: BAXALL - Category: CCTV, Security

Belimo Automation MP-Bus Actuators

Links a MP-Network of up to 8 Belimo MFT damper actuators, via a Belimo ZIP-RS232 module, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: BELIMO - Category: Actuator, HVAC

North Interface List

Benning Power Electronics MCU 1000/2000

Links the Benning MCU 2000 or 1000 power-supply unit to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: BENNING - Category: Power Management, Power Supply

Betatech Master Series Matrix Switchers

Links the Ademco Video VideoBlox matrix switcher, previously branded Betatech, to North's Extensible Object Model. Ademco Video is part of Honeywell Video Systems division. Available for the Compass and ObSys product ranges.

Interface name: BETATECH - Category: CCTV

Bosch DP6000 Paging System

Links paging equipment that supports the ESPA 4.4.4 protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ESPA444 - Category: Paging

Building Block Video Tx1000 System

Links Building Block Video's Tx1000 telemetry transmitter to the North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: BBV1000 - Category: CCTV, Security

Canatal International Precision Air Conditioning system

Links systems supporting the Canatal implementation of the Satchwell Satchnet protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SATCHSNP - Category: Air Conditioning

Carel Air-conditioning and Refrigeration Controllers

Links the range of Carel air-conditioning and refrigeration controllers (including pCO₂, pCO and uAC) to North's eXtensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CAREL - Category: Air Conditioning, Environmental Monitoring

Carlo Gavazzi WM3-96 Smart Quality Power Analyzer

Links CarloGavazzi WM3-96 Smart Quality Power Analyzers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CARLOGAVAZZI - Category: Power Management, Power Meter

Carrier CCN DataPort I Systems

Links the Carrier Comfort Network DataPort I Module to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CCNDP1 - Category: Air Conditioning

Carrier CCN DataPort II Systems

Links a network of Carrier Comfort Network DataPort II controllers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CCNDP2 - Category: Air Conditioning, HVAC

Caterpillar Generator

Links Caterpillar generators to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CATM5X - Category: Power Management

Cerberus/Siemens AlgoRex Fire Panels

Links a Siemens Cerberus AlgoRex fire alarm system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CERBERUS - Category: Fire Protection

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Cerberus/Siemens CS11 Security Panels

Links a Siemens Cerberus CS11 security panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CERB11 - Category: Security

Cerberus/Siemens CS1115 Fire Panels

Links a Siemens Cerberus CS1115 fire detection panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CERB1115 - Category: Fire Protection

Colt International OPV Control system

Links a Colt International OPV smoke control ventilation system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: COLTOPV - Category: Fire Protection, HVAC

COMLI Protocol

Links devices supporting the COMLI standard protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: COMLI - Category: Open Systems

Complus Teltronic GE 100 Intercom

Links the Complus Teltronic GE 100 central Intercom Server to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: COMPLUS - Category: Telephones

Computar DPLEX 9/16 Video Multiplexer

Interface name: CPTRDPLX - Category: CCTV, Security

Cooper Menvier/JSB Electrical Easichack Emergency Lighting System

Links the Cooper Menvier/JSB Electrical Easichack emergency lighting system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: JSB - Category: Lighting

Cooper Menvier/Scantronic Security System

Links a Cooper Menvier/Scantronic 8136 security control panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SCAN8136 - Category: Access Control, Security

Cover Partner UPS

Links Cover Partner's Uninterruptible Power Supply (UPS) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: COVERPARTNER - Category: Power Management, UPS

Crestron Home Automation

Provides third-party systems with a simple terminal object gateway to North's Extensible Object Model. It allows a third-party system to read and write objects within the interface only. Available for the Compass and ObSys product ranges.

Interface name: STERM - Category: System Integration

Crompton Integra 2000 Power Meter

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Management

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Cylon Controls Unitron Range

Links Cylon Controls Unitron range to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: CYLON - Category: Actuator, Building Automation, Environmental Monitoring, HVAC

Daikin DBACS Air Conditioning

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Air Conditioning

Daikin VRV Controls

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LONSLTA - Category: Air Conditioning

Danfoss Refrigeration Controls

Links a network of Danfoss water chiller controllers to North's Extensible Object Model. Available for the Compass product range.

Interface name: DANBUSS - Category: Air Conditioning, Environmental Monitoring

Danfoss VLT 3500 Frequency Converters

Links a network of Danfoss VLT 3500 frequency converters (variable speed drive controller) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: DANVLT35 - Category: Variable Speed Drives

Danfoss VLT 6000 Frequency Converters

Links a network of Danfoss VLT 6000 frequency converters to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: DANVLT60 - Category: Variable Speed Drives

Dedicated Micros DVST Video Transmission System

Links a Dedicated Micros DVST video transmission system via a DVST200 receiver to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: DMDVST - Category: CCTV, Security

Dedicated Micros Sprite Video Multiplexers

Links a Dedicated Micros Digital Sprite, Sprite Lite, or Digital4 video multiplexer system to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: DMSPRITE - Category: CCTV, Security

Dedicated Micros Uniplex Series 2 Video Multiplexer

Links a Dedicated Micros Uniplex (Simplex or Duplex) Series 2 video multiplexers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: DMU2 - Category: CCTV, Security

Deep Sea Electronics 55x Generator Monitor

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Management

Deltec Power Systems UPS

Links Fiskars/Deltec Power Systems, now part of Powerware Corporation, products to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: FISKARS - Category: UPS

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Denco Millennium Access Module

Links a network of Denco Millennium controllers to North's Extensible Object Model, via the Millennium Access Module (MAM). Available for the Compass and ObSys product ranges.

Interface name: DENCOMAM - Category: Air Conditioning, HVAC

Denco Monitrol System

Links the Denco Monitrol system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: DENCO - Category: Air Conditioning, HVAC

Denco Monitrol System via a CIU

Links the Denco Monitrol system to North's Extensible Object Model via a CIU. Available for the Compass and ObSys product ranges.

Interface name: DENCOCIU - Category: Air Conditioning, HVAC

Dorman-Smith Load Module 3-phase Energy Analyser

Links Elcontrol Energy Net VIP Energy and VIP One compatible energy meters. Available for the Compass product ranges.

Interface name: ELCTRL - Category: Power Meter

Duemmegi Conatto IO System

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Data Acquisition

Dunham Bush Chiller Controls

Links a Dunham Bush NC25-4 controller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: DBUSH - Category: Air Conditioning, HVAC

ECS Philips LightMaster System

Links the ECS Philips Lightong Controls LightMaster System to North's Extensible Object Model. Available for ObSys product range only.

Interface name: LTMASTER - Category: Lighting

Elcontrol Energy Net VIP Energy/VIP One Meters

Links Elcontrol Energy Net VIP Energy and VIP One compatible energy meters. Available for the Compass product ranges.

Interface name: ELCTRL - Category: Power Management, Power Meter

Electronic Security Products CS16 Spider

Links Electronic Security Products' CS16 'Spider' equipment to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ESPCS16 - Category: Security

Elgama LZQM/LZMF Electricity Meters

Links a network of up to 8 Elgama electric meters communicating via a CLUPC to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ELGAMA - Category: Power Management, Power Meter

Eltek PRS Power Rectification System

Links an Eltek Power Rectifier System (PRS) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ELTEK - Category: Power Management, Power Supply

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Enercom EMA

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Management

Enercom IsoBase/IsoHub Earth Leakage Monitoring

Links a Megacon/Enercom IsoBase/IsoHub (IES) earth leakage monitoring system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ISOBASE - Category: Power Management

Enercom IsoBox Earth Leakage Monitoring

Links a Megacon/Enercom IsoBox earth leakage monitoring system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ISOBOX - Category: Power Management

Esser/Novar System 8000 Series Fire Panels

Links a Novar Esser or Gent System 8000 compatible fire panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ESSER - Category: Fire Protection

European Installation Bus (EIB) Network

Links an EIB network to North's Extensible Object Model. Available for the Compass product range.

Interface name: EIB - Category: Open Systems

European Selective Paging Association (ESPA) 4.4.4 Protocol

Links paging equipment that supports the ESPA 4.4.4 protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ESPA444 - Category: Alarm Monitoring, Display, Open Systems, Paging, Telephones

Europlex Technologies Apex/Midiplex/3GS Intruder Systems

Links a Europlex Technologies Apex, Midiplex or 3GS intruder system to the North's Extensible Object Model.

Available for the Compass and ObSys product ranges.

Interface name: EUROPLEX - Category: Access Control, Security

Exide Electronics UPS

Links Exide Electronics UPS products to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: EXIDEUPS - Category: UPS

Exide Electronics UPS with BCM Protocol

Links Powerware Corporation (previously Exide Electronics, and IPM) products supporting the Binary Computer Mode (BCM) protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: EXIDEBCM - Category: Power Management, UPS

Exide Electronics UPS with P-Record Protocol

Links Powerware Corporation (previously Exide Electronics, and IPM) products supporting the P-Record protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: EXIDEPR - Category: Power Management, UPS

Fermax Digital Entry Phone System

Links the Fermax Digital entry phone system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: FERMAX - Category: Access Control

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Fermax MDS Door Entry System

Links the Fermax MDS door entry system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: FERMXMDS - Category: Access Control

FG Wilson Generators

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Supply

Fiskars Power Systems UPS

Links Fiskars/Deltec Power Systems, now part of Powerware Corporation, products to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: FISKARS - Category: Power Management, UPS

Fronius IG Photovoltaic System

Links the Fronius IG photovoltaic system to North's Extensible Object Model. Available for the Compass product ranges.

Interface name: FRONIUSPV - Category: Power Supply

Gent/Novar 3400/Vigilon Fire Panels

Links a Novar Gent 3400 series fire detection control panels to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: GENT - Category: Fire Protection

Gent/Novar 8000 Series Fire Panels

Links a Novar Esser or Gent System 8000 compatible fire panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ESSER - Category: Fire Protection

Geoquip Electronic Perimeter Detection System

Links the Geoquip electronic perimeter detection system via a GQMPX-1B control unit to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: GEOQUIP - Category: Security

Hitachi CS-Net Air Conditioning

Links the Hitachi CS-Net Air Conditioning software to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: HTACHICS - Category: Air Conditioning

Hitzinger Powercon System

Links the Hitzinger Powercon system to North's Extensible Object Model. Hitzinger Powercon system includes alternators, converters, diesel-generators and UPS systems. Available for the Compass and ObSys product ranges.

Interface name: HITZINGER - Category: Power Management, Power Supply, UPS

Hochiki ESP Fire Detection panels

Links a fire detection panel supporting the Hochiki Enhanced Systems Protocol (ESP) to North's Extensible Object Model (XOM). Available for the Compass and ObSys product ranges.

Interface name: HOCHIKI - Category: Fire Protection

Honeywell Excel 5000 System

Links the Honeywell Excel 5000 System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: HWELLXL - Category: HVAC

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Honeywell Q7700 Boiler/Burner Control system

Links the Honeywell boiler/burner control system via a Q7700 Network Interface to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: HWELLBDI - Category: Boiler-Burner

Honeywell XLS50/60 Fire Panel

Links a single Morley-IAS ZX series fire system panel to North's Extensible Object Model. Compatible panels include the ZX1e, ZX2e, ZX5e and ZXa series.

Interface name: MORLEY - Category: Fire Protection

Honeywell XLS80 Fire Panel

Links a Notifier Fire System panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: NOTIFIER - Category: Fire Protection

iLight iCan Lighting Control System

Links the iLight Ltd iCan lighting control network to North's Extensible Object Model. The interface allows control of a network of lighting source controllers, including dimmer and ballast controllers. Available for the Compass and ObSys product ranges.

Interface name: ILIGHT - Category: Lighting

iLight/Dynalite DyNet Lighting Control Network

Links the iLight Ltd, previously Dynalight Ltd, DyNet lighting control network to North's Extensible Object Model. The interface allows control of a network of lighting controllers, including relay and ballast controllers. Available for the Compass and ObSys product ranges.

Interface name: DYNALITE - Category: Lighting

IME Nemo 96 Power Measurement unit

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Management

Innsite Hotel Services Energy Management System

Links Innsite Hotel Services Energy Management System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: INNSITE - Category: Building Automation, Hotel Management

Invertomatic Telecontrol UPS system

Links to Invertomatic Telecontrol UPS system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: IMTELE - Category: UPS

JBus Protocol

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Open Systems

JBus Protocol (slave)

Links master devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: JBUSDEV AND JDEVMAX - Category: Open Systems

Johnson Controls Metasys System

Links a Johnson Controls Metasys system to North's Extensible Object Model. The interface is a vendor device on the Johnson N2 bus. Available for the Compass product range.

Interface name: JCSMSN2 - Category: HVAC

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JVC BR-S925E Video Cassette Recorder

Links the JVC BR-S925E Video Cassette Recorder to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: JVCBRS - Category: CCTV, Security

Kamstrup Electricity Meters

Links Viterra Combimeter II heat meters, using the M-bus protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: KAMSTRUP - Category: Power Management, Power Meter

Kamstrup Multical Heat Meters

Links Viterra Combimeter II heat meters, using the M-bus protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: KAMSTRUP - Category: Environmental Monitoring, Power Management, Power Meter

Key Universal Building Systems Apex Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: COL - Category: Display

Kidde Fire Protection GRS Network

Links a Kidde Fire Protection GRS/MARS network, including Vega, Procyon, Outstation and Multiplexer panels to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: KIDDE - Category: Fire Protection

Kidde Fire Protection MARS network

Links a Kidde Fire Protection GRS/MARS network, including Vega, Procyon, Outstation and Multiplexer panels to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: KIDDE - Category: Fire Protection

Kidde Fire Protection Vega or Procyon Panel

Links a single Kidde Fire Protection Vega or Procyon panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: KIDDEPAN - Category: Fire Protection

Kohler Power Systems Decision-Maker generator

Links an Kohler Power Systems Decision-Maker generator controller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: KOHLER - Category: Power Supply

Landis & Staefa/Siemens AS1000 BMS

Links Siemens Landis & Staefa Integral AS1000 building management system via the NICO product to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: STFANICO - Category: Air Conditioning, Building Automation, Environmental Monitoring, HVAC

Landis & Staefa/Siemens IS1000 Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: COL - Category: Display

Landis & Staefa/Siemens MS2000 NCRS/NCRE System

Links a network of Siemens Landis & Staefa MS2000 NCRS/NCRE system controllers to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: STAEFANCRS - Category: Building Automation, Environmental Monitoring, HVAC

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Landis & Staefa/Siemens NCRE Trunk Bus

Provides a gateway from the Siemens Landis & Staefa NCRE system using its PLC trunk block, to North's Extensible Object Model. Available for the Compass product range.

Interface name: STFAPLC - Category: Environmental Monitoring, HVAC

Landis & Staefa/Siemens Pronto BMS

Links Siemens Landis & Staefa Control System Pronto building management system via the WSE1 or WSE10 product to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: STFAWSE - Category: Air Conditioning, Building Automation, Environmental Monitoring, HVAC

Landis & Staefa/Siemens Visoni PRV2 Controller

Links the Siemens Landis & Staefa PRV2 controller and P-Bus compatible I/O modules to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LAGPRV2 - Category: Data Acquisition, HVAC

Liebert Datawave PDU

Links an Liebert Datawave PDU to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LBRTDTWV - Category: Power Management, UPS

Liebert DCLAN Interface

Links a Liebert DCLAN interface to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LBRTDCL - Category: HVAC

Liebert ECA2 Environmental Communications Adapter

Links a Liebert ECA2 level 0 and level 10 controller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LBRTECA2 - Category: Air Conditioning

Liebert Hiross Air Conditioning

Links a Liebert Hiross High Performance Air Conditioning (HPAC) system, via a Hirolink, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: HIROSS - Category: Air Conditioning

LonWorks Networks via Echelon Serial LonTalk Adapter

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LONSLTA - Category: Open Systems

Luxmate Building Management System

Links the Luxmate lighting, heating and natural ventilation range of products to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LUXMATE - Category: Air Conditioning, Lighting

Mark Mercer Electronics PTZ Dome Cameras

Links the Mark Mercer Electronics PTZ Dome cameras to North's Extensible Object Model. Available for the Compass product ranges.

Interface name: MMERCER - Category: CCTV, Security

McQuay International's Chiller System Controller (CSC)

Links the McQuay International's Chiller System Controller (CSC) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYCSC - Category: Air Conditioning, Environmental Monitoring

North Interface List

McQuay International's Frame 4 Chillers

Links McQuay International's Frame 4 chillers, fitted with Carel controllers, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MCQUAYF4 - Category: Air Conditioning

McQuay International's range of Air-Cooled (Stargate) Screw Chillers

Links the McQuay International's range of Air-Cooled (previously known as Stargate) Screw Chillers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYSTAR - Category: Air Conditioning, Environmental Monitoring

McQuay International's range of Centrifugal Chillers

Links the McQuay International's range of Centrifugal Chillers, with MicroTech controllers, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYCC - Category: Air Conditioning, Environmental Monitoring

McQuay International's range of Reciprocating Chillers

Links the McQuay International's range of Reciprocating Chillers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYRC - Category: Air Conditioning, Environmental Monitoring

McQuay International's range of Roof-Top Units

Links the McQuay International's range of Roof-Top Units to North's Extensible Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYRTU - Category: Air Conditioning, Environmental Monitoring

McQuay International's range of Unit Ventilator

Links the McQuay International's range of Unit Ventilator to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYVENT - Category: Air Conditioning, Environmental Monitoring

McQuay International's Self-Contained Air Conditioning Units

Links McQuay International's Self-Contained Air Conditioning Units to North's Extensible Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYSCU - Category: Air Conditioning, Environmental Monitoring

McQuay International's Series 200 Flooded Screw Chiller

Links McQuay International's Series 200 Flooded Screw Chiller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYPES - Category: Air Conditioning, Environmental Monitoring

McQuay International's Water Source Heat Pump

Links the McQuay International's Water Source Heat Pump to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MCQYWSHP - Category: Air Conditioning, Environmental Monitoring

Meaco Radio Telemetry System

Links the Meaco Radio Telemetry System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MEACO - Category: Data Acquisition, Environmental Monitoring, HVAC

Megacon AB ISORACK 2000 Earth Leakage Condition Monitoring System

Links Megacon AB ISORACK 2000 Earth Leakage Condition Monitoring System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ISORACK - Category: Power Management

North Interface List

MegaTec compatible Advance-Intelligent UPS

Links the MegaTec compatible Advance-Intelligent UPS, such as the Meissner MP110 UPS, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MEGATEC - Category: UPS

Meissner MP100 Series UPS

Links the MegaTec compatible Advance-Intelligent UPS, such as the Meissner MP110 UPS, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MEGATEC - Category: UPS

Meissner MP3000 Sentinel Series UPS

Links the Meissner, part of Alstom South Africa, MP3000 Sentinel series UPS to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MEISSNER - Category: UPS

Meitav MaxiNet Thermostat Network

Links MaxiNet compatible thermostat networks to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MAXINET - Category: Air Conditioning, HVAC

MEM Memshield Circuit Breaker Protection System

Links an Eaton MEM Memshield Circuit Breaker Protection System to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MEM - Category: Power Management, Power Supply

Menvier TS2500 Intruder Alarm Control System

Links to Menvier TS2500 Intruder Alarm Control System. Available for the Compass product ranges.

Interface name: MENVR25 - Category: Security

Merlin Gerin Galaxy PW UPS

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Supply

Microlec SmokeMaster system

Links a Microlec SmokeMaster system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MICROLEC - Category: Fire Protection

Minerva Fire Panel

Links a Minerva MX/ZX fire alarm panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MINERVA - Category: Fire Protection

Mitsubishi Electric City Multi Air Conditioning System (via IFU-100SA)

Links to Mitsubishi Electric City Multi air conditioning system, via an interface unit. Available for the Compass and ObSys product ranges.

Interface name: MITSCITY - Category: Air Conditioning

Mitsubishi Electric City Multi Air Conditioning System (via IPxxM)

Links a Mitsubishi Electric City Multi or Mr Slim air conditioning system, via a Procon IPxxM interface unit, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MITSUBISHIIP - Category: Air Conditioning

North Interface List

Mitsubishi Electric Mr Slim Air Conditioning System (via IPxxM)

Links a Mitsubishi Electric City Multi or Mr Slim air conditioning system, via a Procon IPxxM interface unit, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MITSUBISHIIP - Category: Air Conditioning

Mitsubishi HS-S5600 Series and HS-S8300 Series Video Cassette Recorder

links Mitsubishi HS-S5600 Series and HS-S8300 series Video Cassette Recorder to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MITSBVCR - Category: CCTV, Security

Modbus Protocol

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Open Systems

Modbus Protocol (slave)

Links master devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: JBUSDEV AND JDEVMAX - Category: Open Systems

Molynx Visilynx CCTV system

Links a Molynx Visilynx CCTV system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MOLYNX - Category: CCTV

Morley-IAS Fire Systems (multiple ZX panels)

Links up to 99 Morley-IAS Fire Systems' fire alarm control panels to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MORLEYMS - Category: Fire Protection

Morley-IAS Fire Systems (single ZX series panel)

Links a single Morley-IAS ZX series fire system panel to North's Extensible Object Model. Compatible panels include the ZX1e, ZX2e, ZX5e and ZXa series.

Interface name: MORLEY - Category: Fire Protection

Multitone Access 3000 Paging System

Links the Multitone Access 3000 paging system to North's Extensible Object Model.

Interface name: MULTITONE - Category: Alarm Monitoring, Paging

Newport Data Systems Cellwatch 2 Software

Links the Newport Data Systems Cellwatch 2 software, a battery monitoring software package running on a standard IBM PC/AT-compatible computer, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: NEWPORT - Category: UPS

North Building Technologies Commander

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: COL - Category: Building Automation

North Communications ObSys Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: COL - Category: Display

North Interface List

North Compass Network Link via Modem

Links any Compass Network using PSTN or ISDN Modems. Available for the Compass product range.

Interface name: NLMODEM - Category: Remote Monitoring

North Compass Open Link (COL) Protocol

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: COL - Category: Building Automation, Open Systems, System Integration

North Compass Simple Gateway Protocol

Links any Compass Simple Gateway (SG) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: SG - Category: Open Systems, System Integration

North ObSys PC Information

Links information about the PC hardware and software specification to North's Extensible Object Model (XOM). The module also provides a watchdog timer for PCs with compatible hardware. Available for the ObSys product range.

Interface name: PCINFO - Category: Display, System Integration

North Simple Terminal Object Protocol

Provides third-party systems with a simple terminal object gateway to North's Extensible Object Model. It allows a third-party system to read and write objects within the interface only. Available for the Compass and ObSys product ranges.

Interface name: STERM - Category: Open Systems, System Integration

North XOM ActiveX Control

The ActiveX control plug-in allows developers to embed a link to North's ObSys product into any Windows application, providing a link to North's Extensible Object Model. Available for the ObSys product range.

Interface name: ACTIVEX - Category: Open Systems, System Integration

North XOM Alarm Archive

Archive alarm messages from the North Extensible Object Model (XOM) to a standard CSV format file. Available for the ObSys product range.

Interface name: ALMFILE - Category: Alarm Monitoring

North XOM Alarm Dispatch

Connects to North's Extensible Object Model (XOM), and holds a buffer of alarms with additional security module. Available for the Compass and ObSys product ranges.

Interface name: ALARMDISPATCH - Category: Alarm Monitoring, Remote Monitoring

North XOM Alarm Email/SMTP Gateway

Send alarm messages from the North Extensible Object Model (XOM) to an SMTP server as an email. Available for the Commander and ObSys product ranges.

Interface name: ALMEMAIL - Category: Alarm Monitoring, Display

North XOM Alarm Generator

Connects to North's Extensible Object Model (XOM), and monitors up to 500 object values and generates alarms when exceptions occur with the value. Available for the Compass and ObSys product ranges.

Interface name: ALARMGEN - Category: Alarm Monitoring, System Integration

North XOM Alarm History

Connects to North's Extensible Object Model (XOM), and holds a list of alarms events. Available for the Commander and ObSys product ranges.

Interface name: ALARMHISTORY - Category: Alarm Monitoring, Remote Monitoring

North Interface List

North XOM Alarm Printer

Links any Windows page based printer to North's Extensible Object Model (XOM). Available for the ObSys product range.

Interface name: ALMPRINT - Category: Alarm Monitoring, Display

North XOM Alarm Printer (serial)

Links any RS232 printer to North's Extensible Object Model (XOM). Available for the Compass and ObSys product ranges.

Interface name: PRINTER - Category: Alarm Monitoring, Display, System Integration

North XOM Alarm Priority Translator

Connects to North's Extensible Object Model (XOM), and contains a list of conditions which are used to reprioritise incoming alarm messages. Available for the ObSys product range.

Interface name: ALMPRIOR - Category: Alarm Monitoring

North XOM Alarm Router

Connects to North's Extensible Object Model (XOM), and holds a buffer of alarms which can be routed to several destinations. Available for the Commander, Compass and ObSys product ranges.

Interface name: ALMROUTE - Category: Alarm Monitoring, Remote Monitoring

North XOM Alarm Store

Connects to North's Extensible Object Model (XOM), and holds a list of alarms that require user acknowledgement. Available for the ObSys product range and works in conjunction with ObSys Alarm Manager.

Interface name: ALARMSTORE - Category: Alarm Monitoring, Remote Monitoring

North XOM Alarm to Object

Connects to North's Extensible Object Model (XOM), and contains a list of incoming alarm messages along with a corresponding object and value to write when received.

Interface name: ALMSET - Category: Alarm Monitoring

North XOM Alarm Translator

Connects to North's Extensible Object Model (XOM), and contains a list of 1000 text translators, which are used to translate the text within in coming alarms. Available for the Compass and ObSys product ranges.

Interface name: ALMXLATE - Category: Alarm Monitoring

North XOM Calendar Timer Control

Connects to North's Extensible Object Model (XOM), provides a calendar and up to 100 timer functions for any object connected to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: CALTIMER - Category: Building Automation, System Integration

North XOM Data Log Archive

Archive data logs from the North Extensible Object Model (XOM) to a standard CSV format file. Available for the ObSys product range.

Interface name: LOGFILE - Category: Data Acquisition, System Integration

North XOM Data Logger

Connects to North's Extensible Object Model, and stores data for use by other object software, such as the LogView application. Available for the Commander, Compass and ObSys product ranges.

Interface name: LOGMAX - Category: Data Acquisition, System Integration

North XOM IPBus Protocol

Used within North's Extensible Object Model (XOM) to connect IP enabled devices. Available for the ObSys and Commander product ranges.

Interface name: IPBUS - Category: Building Automation, Remote Monitoring, System Integration

North Interface List

North XOM Meter Logger

Connects to North's Extensible Object Model, and is used to enhance simple counters. MeterLog reads the counter of units used (e.g. kWh) periodically, then calculates and logs the number of units used within each half-hour period.
Interface name: METERLOG - Category: Data Acquisition, Power Meter, System Integration

North XOM Programmable Control

Provides configurable process control, using ObVerse, for devices connected to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.
Interface name: OBVENGINE - Category: Building Automation, System Integration

North XOM Shared Token Database

Provides security information on up to 2000 users to other object software via North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.
Interface name: TOKENMAX - Category: Access Control, Security, System Integration

North XOM SMS Portal

Provides a link between the North's Extensible Object Model, and the GSM Short Message Service (SMS) facilities of mobile telephones. Available for the Compass and ObSys product ranges.
Interface name: GSMSMS - Category: Alarm Monitoring, Display, Paging, Telephones

North XOM SNMP Trap Portal

Connects to North's Extensible Object Model (XOM), and holds a buffer of alarms which can be routed to several destinations. Available for the Commander, Compass and ObSys product ranges.
Interface name: SNMPTRAP - Category: Alarm Monitoring, Remote Monitoring

North XOM Transfer Interface

Transfers up to 1000 values from one place to another, providing a simple method of performing integration of control within North's Extensible Object Model. Available for the Compass and ObSys product ranges.
Interface name: TRANSMAX - Category: Building Automation, System Integration

North XOM User Data

Connects to North's Extensible Object Model, and holds pages of information about engineer-defined topics. Available for the Commander, Compass and ObSys product ranges.
Interface name: USERDATA - Category: System Integration

North XOM User Locator Database

Provides security and location information on up to 2000 users to North's Extensible Object Model. Available for the Compass and ObSys product ranges.
Interface name: LOCATOR - Category: Access Control, Security, System Integration

North XOM Web Server

Provides a link between the North's Extensible Object Model and Web browsers. Available for the Commander and ObSys product ranges.
Interface name: OBHTTP - Category: Display, Remote Monitoring

North Zip System

Links a North Zip System to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.
Interface name: ZIPMASTER - Category: Access Control, Actuator, Building Automation, Data Acquisition, HVAC, Lighting, Remote Monitoring, Security, System Integration

Northern Design PM390 Power Meter

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.
Interface name: JBUS - Category: Power Meter

North Interface List

Notifier Fire Systems

Links a Notifier Fire System panel to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: NOTIFIER - Category: Fire Protection

Omron Programmable Logic Controllers (PLC)

Links to Omron PLC supporting the Host Link protocol (also known as SYSMAC WAY). Available for the Compass and ObSys product ranges.

Interface name: OMRONPLC - Category: Data Acquisition

PABX Systems with CDR output

Links PABX systems supporting the CDR (Call Data Recording) output to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: PHONE AND PHONEMEM - Category: Open Systems, Telephones

PABX Systems with DTMF input

Links PBX systems supporting DTMF (dual-tone multi-frequency) message input to North's Extensible Object Model. The interface acts as a phone dialler to trigger events within a compatible PBX.

Interface name: TELDIAL - Category: Alarm Monitoring, Open Systems, Paging, Telephones

PAC International 2100 Series Door Controller

Links the PAC International 2100 series door controller to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: PAC2100 - Category: Access Control, Security

Pelco CM9760 Series Video Matrix

Links the Pelco CM9760 series video matrix system, via the CM9760-DT Data Translator, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: PELCO - Category: CCTV, Security

Peripheral Support Services FireQuest Fire Detection panels

Links the Peripheral Support Services (PSS) FireQuest range of fire alarm control panels to North's Extensible Object Model (XOM). Available for the Compass and ObSys product ranges.

Interface name: PSS - Category: Fire Protection

Philips DP6000 Paging System

Links paging equipment that supports the ESPA 4.4.4 protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ESPA444 - Category: Paging

Philips Helio Lighting Control System

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LONSLTA - Category: Lighting

PHP Compatible Products

Links equipment that supports the PHP protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: PHP - Category: HVAC, Open Systems

Power Measurement 3300 ACM power monitor

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Meter

North Interface List

Power Measurement 7300 Ion Power Monitor

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Meter

Power-One DC Power Systems

Links Power-One DC power system controllers to North's Extensible Object Model; including Power-One PC5, PC7, PC10, and PCS rectifier controllers. Available for the Compass and ObSys product ranges.

Interface name: POWERONE - Category: Power Management, Power Supply

Powerware Corporation UPS with BCM Protocol

Links Powerware Corporation (previously Exide Electronics, and IPM) products supporting the Binary Computer Mode (BCM) protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: EXIDEBCM - Category: Power Management, UPS

Powerware Corporation UPS with P-Record Protocol

Links Powerware Corporation (previously Exide Electronics, and IPM) products supporting the P-Record protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: EXIDEPR - Category: Power Management, UPS

Protec Fire Detection Control Panels

Links Protec Fire Detection AN95, Algo-Tec 5400 and Algo-Tec 6400 series fire control systems to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: PROTEC - Category: Fire Protection

PUP Compatible Products

Links equipment that supports the PUP protocol to North's Extensible Object Model. Available for the Compass product range.

Interface name: PUP - Category: HVAC, Open Systems

RF Solutions Radio Modems

Provides a link from RF Solutions FM 433 MHz Radio Modem and North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: RMMASTER AND RMSLAVE - Category: Alarm Monitoring, Data Acquisition, Telephones

Rhoss Fan Coil Units

Links Rhoss air conditioning fan coil units, communicating via the EWTK-net protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: RHOSS - Category: Air Conditioning

Sabroe's Unisab and Prosab II Refrigerating Compressors

Links a network of Sabroe's Unisab and Prosab II refrigerating compressors to North's Extensible Object Model. Available for the Compass and ObSys product range.

Interface name: COMSABII - Category: HVAC

Sanyo AMY Air Conditioning System

Links the Sanyo AMY air conditioning system to North Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SANYO - Category: Air Conditioning

Satchwell Satchnet Protocol

Links systems supporting the Canatal implementation of the Satchwell Satchnet protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SATCHSNP - Category: Air Conditioning

North Interface List

Schneider Digipact PM300 Power Meter

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Meter

SDA Protec SMS 5000 Alarm Monitoring System

Links a single Workstation port of a Security Design Associates (SDA Protec) SMS 5000 alarm monitoring system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SMS5000 - Category: CCTV, Security

SeaChange HVAC Control Systems

Links the SmartKontrols (previously SeaChange) hvac control system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SEACHNG - Category: Building Automation, HVAC

Serial Alarm Messages

Links equipment that outputs serial alarm messages, in ASCII code, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ALARM - Category: Alarm Monitoring

Siebe I/A MicroNet VAV Controls

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LONSLTA - Category: Air Conditioning

Siemens Desigo PX controls

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: BACNET - Category: HVAC

Siemens SED2 Variable Frequency Drives

Links a network of up to 31 Siemens SED2 variable frequency drives (VFD) to North's Extensible Object Model. Compatible with drives supporting the Siemens USS protocol, which includes the SED2 range.

Interface name: SIEMENSUSS - Category: Variable Speed Drives

SimplexGrinnell Simplex 4100 Series Fire Alarm System

Links the SimplexGrinnell Simplex 4100 series fire alarm system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SIMPLEX - Category: Fire Protection

SmartKontrols hvac control systems

Links the SmartKontrols (previously SeaChange) hvac control system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SEACHNG - Category: Building Automation, HVAC

Socomec Diris Ap Power Meter

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Meter

Socomec Sicon Delphys UPS

Links a Socomec Sicon Delphys DS uninterruptible power supply (UPS) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: SOCODEL - Category: Power Management, UPS

North Interface List

SocoMec UPS

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Supply

Staefa Smart I controllers

Links Siemens Staefa Control System Smart I controllers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: STFASMRT - Category: Building Automation, HVAC

Starkstrom Circutor Power Meters

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Power Meter

Static Systems Series 900 Fire Alarm System

Links a Static Systems Group Series 900 fire alarm system to the North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: STATIC - Category: Fire Protection

Stulz CompTrol Air Conditioning via MIB

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Air Conditioning

Systems Controls & Instruments (SCI) MaxiNet Thermostat Network

Links MaxiNet compatible thermostat networks to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: MAXINET - Category: Air Conditioning, HVAC

TAC UniHub Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: COL - Category: Display

TAC Xenta HVAC Controllers

Links a LonWorks network, via an Echelon Serial LonTalk Adapter (SLTA-10), to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: LONSLTA - Category: HVAC

TAC/CSI I/NET

Provides a gateway from the CSI and TAC I/NET systems to North's Extensible Object Model, and allows the I/NET system to read and write values within the interface. Available for the Compass product range.

Interface name: CSIMR - Category: HVAC

Tecton's Darlex 20 Digital Video Recorder

Links the Tecton Darlex 20 digital video recorder (DVR) to North's Extensible Object Model.

Interface name: TECTONDARLEX - Category: CCTV, Security

Tek-Air MPC-2000 Gateway

Links the Tek-Air Systems MPC-2000 gateway to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: TEKAIR - Category: Air Conditioning

North Interface List

Telocator Alphanumeric Protocol (TAP)

Links paging services that support the Telocator Alphanumeric Protocol (TAP) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: TAP - Category: Alarm Monitoring, Display, Open Systems, Paging, Telephones

Texcel Technology Vision VE5000 system

Links a Texcel Technology Vision VE5000 system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: TEXCEL - Category: Remote Monitoring

Thorn Security Infinity BMS

Links Andover Controls building management systems, or Thorn Security Infinity bms to North's Extensible Object Model. Available for the Compass, Commander and ObSys product ranges.

Interface name: ANDCLI - Category: Actuator, Building Automation, HVAC

Thorn Security Star BMS

Links equipment that supports the PHP protocol to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: PHP - Category: HVAC

Titus ASIC VAV Control System

Links ASI Controls range of VAV controls, supporting the ASIC/1 protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ASIC - Category: Actuator, HVAC

Titus ZCom VAV Zone Control

Links to a Titus ZCom/Zeon variable air volume (VAV) diffuser to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: TITUS - Category: Actuator

TraceTek SIM/TTDM Leak Detection

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Water Leak Detection

Trane GCI Chiller Controls

Links slave devices supporting the JBus or ModBus open protocol to the North Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: JBUS - Category: Air Conditioning, Environmental Monitoring

Trane Tracer Summit Controls

Links to the BACnet open protocol; an American national standard, a European pre-standard, and an ISO global standard. Available for the Compass, ObSys and Commander product ranges.

Interface name: BACNET - Category: Air Conditioning, HVAC

Trend Control Systems IQ Series BMS

Links the Novar Trend Control Systems IQ building management system to North's Extensible Object Model. Available for the Commander, Compass and ObSys product ranges.

Interface name: TRENDIQ - Category: Building Automation, Environmental Monitoring, HVAC

Trend Control Systems IQ Time Zone Expansion Module

Connects to North's Extensible Object Model (XOM), provides an expanded 56-day calendar for up to 64 Trend IQ controller time zones. Available for the Compass and ObSys product ranges.

Interface name: TRENDZN - Category: Building Automation, System Integration

North Interface List

Trend MP/MPO Power Meter

Links Elcontrol Energy Net VIP Energy and VIP One compatible energy meters. Available for the Compass product ranges.

Interface name: ELCTRL - Category: Power Meter

Triatek Lighting Control System

Links a Triatek Lighting LP control system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: TRIATEK - Category: Lighting

Tyrrell Systems CrossTalk Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: COL - Category: Display

Ultrak/Honeywell Video Systems MAX-1000 Video Management System

Links the Ultrak (now Honeywell Video Systems) MAX-1000 video management system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ULTRAK - Category: CCTV, Security

Uniflair Air-Conditioning Controllers

Links the range of Carel air-conditioning and refrigeration controllers (including pCO₂, pCO and uAC) to North's eXtensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: CAREL - Category: Air Conditioning, Environmental Monitoring

Uninterruptible Power Supplies PowerWAVE UPS

Links an Uninterruptible Power Supplies Ltd PowerWAVE 2000, 3000, or 5000 series UPS to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: POWERWVE - Category: UPS

Veeder-Root TLS Series Tank-Monitoring System

Links Veeder-Root TLS series of tank measurement and monitoring systems to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: VEEDER - Category: Environmental Monitoring, Water Leak Detection

Vicon Aurora Digital Video Multiplexer

Links to a Vicon Aurora digital video multiplexer to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: VCNARORA - Category: CCTV

Vicon NOVA and 1300 CPU Matrix Systems

Links Vicon NOVA and 1300 CPU-based and matrix systems (supporting the host computer interface) to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: VICONHCI - Category: CCTV, Security

Vision Systems Adpro Fast Scan Series III

Links the Vision Systems Adpro Fast Scan series III video transmission system to North's Extensible Object Model.

Interface name: ADPROFS3 - Category: CCTV, Security

Vision Systems Adpro VST-10 Fast Scan Series

Links the Vision Systems Adpro VST-10 Fast Scan video transmission system to North's Extensible Object Model.

Interface name: ADPROVST - Category: CCTV, Security

North Interface List

Vision Systems VESDA Aspirating Smoke Detection System

Links a Vision Systems VESDA LaserPLUS, LaserSCANNER and LaserCOMPACT early warning, aspirating smoke detection system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: VESDA - Category: Fire Protection

Viterra Combimeter II Heat Meter

Links Viterra Combimeter II heat meters, using the M-bus protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: VITERRA - Category: Environmental Monitoring, Power Management, Power Meter

WattMaster Controls Auto-Zone System

Links the WattMaster Controls Auto-Zone range of hvac and air conditioning controllers to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: WATTMSTR - Category: Air Conditioning, HVAC

York FM Display

Links any Compass Open Link (COL) compatible system to North's Extensible Object Model. Available for the Compass product range.

Interface name: COL - Category: Display

York International ASCII Microgateway

Links York ISN controllers, using the YorkTalk protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: YORKTALK - Category: Building Automation, Environmental Monitoring, HVAC

York International ISN Controls

Links a network of York ISN controllers, via a Universal LINC232, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: YORKISN - Category: Building Automation, Environmental Monitoring, HVAC

York International YorkTalk Controllers

Links York ISN controllers, using the YorkTalk protocol, to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: YORKTALK - Category: Building Automation, Environmental Monitoring, HVAC

Ziton ZP Fire Detection Systems

Links a Ziton ZP3 or ZP5 fire detection system to North's Extensible Object Model. Available for the Compass and ObSys product ranges.

Interface name: ZITONZP - Category: Fire Protection