

## Available Protocols

### Common

- 1 BACnet IP
- 2 BACnet MS/TP
- 3 Modbus RTU
- 4 Modbus ASCII
- 5 Modbus TCP
- 6 Modbus UDP
- 7 Modbus RTU\_TCP
- 8 Modbus RTU\_UDP
- 9 Modbus ASCII\_TCP
- 10 Modbus ASCII\_UDP
- 11 Modbus RTU Server
- 12 OPC XML-DA
- 13 SNMP

### Simulation

- 14 Simulator

### Calorimeter for EU

- 15 MBus\_EnergyMeter\_EN

### Calorimeter for CN

- 16 MBus\_XinTuo\_XTR
- 17 MBus\_MaiTuo\_MTW
- 18 MBus\_AKE
- 19 MBus\_YongGang
- 20 MBus\_Zenner
- 21 MBus\_EnergerMeter
- 22 MBus\_EnergyMeter\_HaiLin
- 23 Modbus\_HaiLin\_EnergyMeter

### Water Meter for CN

- 24 MBus\_WaterMeter
- 25 MBus\_lyglhsb

- 26 ModbusRTU\_Zenner

- 27 MBus\_WaterMeter\_LXSGY\_15E

### Flow Meter

- 28 Modbus Kent
- 29 Spirax SARCO M841
- 30 SC\_FlowMeter
- 31 Modbus\_CNM
- 32 MODBUS\_LCD
- 33 Modbus\_LDZ\_6\_GuangHua
- 34 Modbus\_BiaoYi\_WL
- 35 ModbusRTU\_D08\_8C

### Elevator

- 36 Hitachi Elevator BA Interface
- 37 Mitsubishi Elevator SMOS-PS2
- 38 Mitsubishi Elevator KLR-F485
- 39 Otis Elevator BA Interface
- 40 ModbusRTU\_Otis\_BAS
- 41 Otis\_Elevator\_BA\_Jen2
- 42 ModbusTCP\_Thyssenkrupp\_Elevator
- 43 ModbusRTU\_Thyssenkrupp\_Elevator
- 44 Mitsubishi Elevator SMOS-PS2\_TCP
- 45 Modbus\_Otis\_Elevator
- 46 Modbus\_Kone elevator
- 47 Modbus\_Kone elevator ASCII
- 48 Mitsubishi Elevator MAXIEZ
- 49 Modbus\_XIOLIFT\_Elevator
- 50 XIOLIFT\_Escalator

### Electricity Meter

- 51 IEC104
- 52 DLT645-1997
- 53 DLT645-2007

54 Modbus PM800  
55 Modbus IEM3000  
56 CDT  
57 DLT645-CHINT  
58 Modbus\_woyati

## **Airconditon**

59 Toshiba\_Airconditioning  
60 EMERSON\_ACM03U1  
61 Hisense\_Airconditioning  
62 Joton Tmaster  
63 Modbus\_DAIKIN\_IRACC  
64 DAIKIN\_DRCH-R5  
65 VotonThermostat  
66 SysGreen\_Airconditioning  
67 Hitachi\_Chiller  
68 SANYO\_DG-52GHT  
69 Gree\_BaseStationAirconditioning  
70 RC\_Com  
71 ZHONGHONG\_VRVGateway  
72 Modbus\_YORK\_YCOH120HSEM  
73 Panasonic\_Inverter  
74 SamSung\_DVM\_Protocol  
75 SHWARM\_AIR  
76 Elsonic\_AC331

## **PLC**

77 Mitsubishi FX1S  
78 Mitsubishi FX2N  
79 Mitsubishi FX3U  
80 Mitsubishi FX\_485ADP\_485BD  
81 Mitsubishi Melsec\_Q\_Serial  
82 Mitsubishi Melsec\_Q\_TCP  
83 MEGMEET\_MC200  
84 Haiwell E/S PLC  
85 Haiwell H/N PLC

86 Panasonic FP  
87 XINJE PLC  
88 DELTA\_DVP  
89 FATEK\_FB  
90 OMRON\_FINS\_UDP  
91 OMRON\_FINS\_Serial  
92 Saia\_SBus\_UDP  
93 Toshiba\_PROVISOR\_TC200  
94 LS\_GM\_GLOFA\_Enet

## **Siemens PLC**

95 Siemens S7-200 PPI  
96 Siemens S7-200 Network  
97 Siemens S7-300 Network  
98 Siemens S7-1200 Network  
99 XT55 GPS SERVER  
100 Siemens\_MicroMaster430

## **Lighting control**

101 KNXnetIP  
102 KNXnetIP\_MultiCast  
103 DyNet  
104 Modbus LDS  
105 MicroPara\_DR0816  
106 MicroPara\_DR1220  
107 MicroPara\_DH0416  
108 LitePuter\_DP\_105E  
109 LitePuter\_PLNET  
110 MicroPara  
111 ULaiDe  
112 LDS  
113 E\_Linker\_ECWG485  
114 Lutron\_Telnet  
115 DALITEK\_DigitalHotelInterface  
116 Gfilcs\_GF\_LCS6008\_NCC

## UPS

- 117 SANTAK UPS
- 118 DELTA UPS ES3000
- 119 LEGRAND UPS
- 120 EMERSON\_HIPULSE
- 121 EMERSON\_Liebert\_UPS
- 122 ModbusRTU\_GE\_UPS
- 123 EKSI\_UPS
- 124 EMERSON\_NXL
- 125 EMERSON\_ITA40k\_UPS

## Solar Control

- 126 Cibsolar\_CA
- 127 Kaseman GRC

## Fire Alarm

- 128 JB-3208 CRT
- 129 Siemens Cerberus FS18
- 130 BOSCH\_DS7400XI\_TCP
- 131 BOSCH\_DS7400XI
- 132 BOSCH\_MTSW\_UDPServer
- 133 VESDA\_Open\_HLI\_Protocol
- 134 YANRONG\_YR\_LC\_TXAH
- 135 NOTIFIRE\_NFS2\_3030\_CRT
- 136 TYCO\_Simplex\_4100ZHU
- 137 LEADER\_LD128E\_CRT

## Attemperator

- 138 LTM9662\_485NET

## Environmental Protection

- 139 SC\_HuangMei

## Radar

- 140 Hypersee\_Radar
- 141 Hypersee\_Alarm\_Radar

## Weight

- 142 Buhler\_MEAF
- 143 METTLER\_TOLEDO\_SICS
- 144 YAOHUA\_XK3190
- 145 XPBalance\_ES\_20KTS
- 146 GriffithElder\_ContainerTilt

## Other Protocols

- 147 FFU
- 148 Panasonic MINAS A5
- 149 SINOLY JINE\_JA05
- 150 SAUTER\_CASE\_VAV
- 151 saj110\_AlarmSystem
- 152 EMEC\_LDPH
- 153 RKC\_CH402
- 154 YuDian\_AI\_Single\_loop
- 155 GreenDaoFenMuJi
- 156 SOLIN
- 157 Condair\_PH
- 158 BIGBANIAN\_AIRC800
- 159 ACTI\_SignalSelector
- 160 Modbus\_TG01W
- 161 Ebara\_Densan\_S-BCS
- 162 Modbus\_HOLTOP\_HDK\_09S\_BA
- 163 YeeFung\_Parking\_System
- 164 Projector
- 165 HeFei\_Ahhfat
- 166 BoosterBoiler\_NEURON\_NXQ
- 167 Epson\_PJLink
- 168 Lumi\_Gateway
- 169 SUMITOMO\_SE\_D
- 170 AAF\_EMBUS\_EC
- 171 Arspas\_FFU
- 172 SW\_5
- 173 BMS\_RICHPOWER
- 174 BMS\_PACE

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