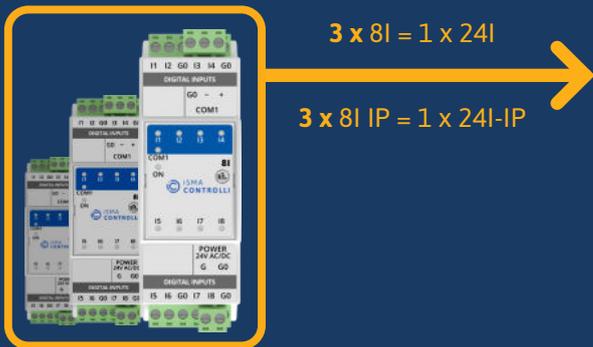


# The new MAX Multiprotocol I/O Modules

Available now!



**3x**  
Faster installation  
Easier to maintain  
Less cabling  
The Same great features!



## 120-H and 120-H-IP key features

**Multiprotocol I/O Modules**

With maximum number of digital outputs.

**Manual Override Switches**

Each output can be manually overridden using a dedicated hand operating switch.

**12 Digital Outputs**

Digital outputs equipped with NO 3 A relays allow for direct control of HVAC applications.

**Ethernet interface with built-in switch**

Two Ethernet ports working in a switch mode allow for daisy chaining multiple modules over RJ45, which enhances the cabling process and reduces engineering time.

**Open Protocols Standard**

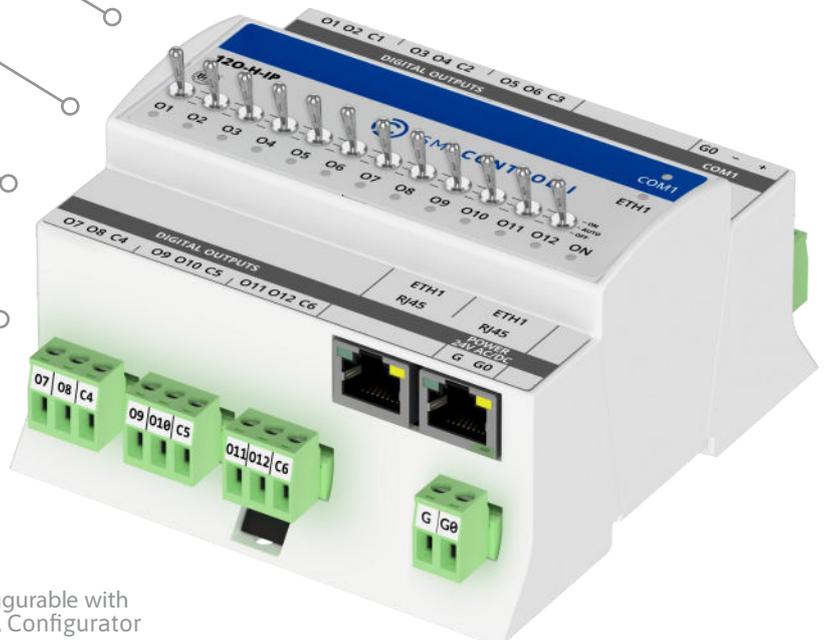
MAX I/O modules work as remote or distributed I/Os over IP or RS485 with open protocols: BACnet and Modbus.

**Open protocols standard**

Offers a versatility of installing the modules in both new and existing facilities, whether it is a system expansion or a retrofit.

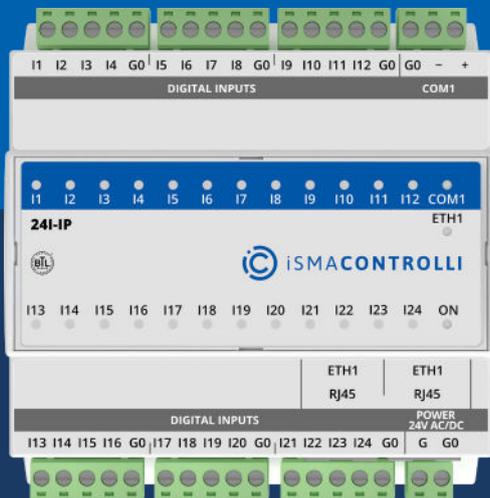
**Modbus TCP/IP to Modbus RTU/ASCII Gateway**

Built-in Modbus gateway on the COM1 port enables integration of up to 128 Modbus slave devices to the IP layer.



Configurable with iSMA Configurator

# The new MAX Multiprotocol I/O Modules



## 24I and 24I-IP

MAXimize your efforts with a 24 digital inputs module with open protocols: BACnet and Modbus.

The module is designed for data monitoring in, for example, data centers and HVAC applications.

The compact design allows multiple inputs to be packed into one housing, resulting in shorter engineering time, faster integration and easier commissioning.



## 120-H and 120-H-IP

Digitalize buildings with reduced engineering time using the powerful 12 digital outputs module with open protocols, BACnet and Modbus.

The module is designed for direct application control of up to 3A loads per single digital output.

HOA switches allow for the manual override of each output, which is often required in HVAC applications.



*"Typically, we are seeing large quantities of DI's on most builds."*

*Definitely competitive and perfect for what we are looking for in the metering world"*



*"24I and especially 24I-IP – super news"*



*"Even more I/Os in even less space! This is exactly what the market needs!"*



*"24DI and 24DI-IP Module is something we see demand for here, as more metering on building is needed"*