

## Remote I/O Connects the Last Mile of Industrial IoT

- Reliable I/O to industrial protocol gateway
- Wide operating temperature design
- Easy configuration, easy mass deployment



### ioLogik E1200 Series

Ethernet remote I/O with 2-port Ethernet switch



### ioThinX 4500 Series

Advanced Controllers & I/Os



#### Daisy-Chained Ethernet I/O Connection with Modbus TCP & EtherNet/IP support

ioLogik E1210	(16) 12-36Vdc Discrete Input Module
ioLogik E1211	(16) 12-36Vdc Discrete Output Module
ioLogik E1212	(8) 12-36Vdc Discrete Input & (8) 12-36Vdc Discrete Output Module
ioLogik E1213	(8) 12-36Vdc Discrete Input Module & (4) 15-30Vdc Discrete Output Module
ioLogik E1214	(6) 12-36Vdc Discrete Input & (6) Form A (NO) Relay Output Module 5A/pt
ioLogik E1240	(8) 0-10V / 0-20mA Analog Input Module, 16 Bit
ioLogik E1241	(4) 0-10V / 4-20mA Analog Output Module, 12 Bit
ioLogik E1242	(4) 12-36V DI + (4) 12-36Vdc DO + (4) 0-10V / 0-20mA AI Module, 16 Bit
ioLogik E1260	(8) RTD PT50, PT100, PT200, PT500, PT1000 Module, Reso 0.1 deg C
ioLogik E1262	(8) Thermocouple Input Module - Types J,K,T,E,R,S,B,N, 16 Bit

#### Moxa ioThinX 4510 Series - Up to 32 modules with easy Web Configuration/Reconfiguration

##### Modbus TCP Server/Slave, Modbus/RTU Client/Master, SNMP, RESTful API

ioThinX 4510	(2) RJ45 Ethernet + RS-232/422/485 Interface Module -20 to +60 deg C
ioThinX 4510-T	(2) RJ45 Ethernet + RS-232/422/485 Interface Module -40 to +75 deg C
<i>Note that all IO modules come in standard -20 to +60 DegC or if you add a -T at the end of the part number the Temp rating is -40 to +75 deg C</i>	
45MR-1600	(16) 24Vdc Discrete Input Module, PNP
45MR-1601	(16) 24Vdc Discrete Input Module, NPN
45MR-2404	(4) Form A Relay Output Module
45MR-2600	(16) 24Vdc Discrete Output Module, Sinking
45MR-2601	(16) 24Vdc Discrete Output Module, Sourcing
45MR-2606	(8) 24Vdc DI PNP + (8) 24Vdc DO Source
45MR-3800	(8) 0-20mA/4-20mA Analog Input Module
45MR-3810	(8) -10 to 10V/0-10V Analog Input Module
45MR-6600	(8) RTD Input Module
45MR-6810	(8) Thermocouple Input Module