

KIO2260 - DATASHEET

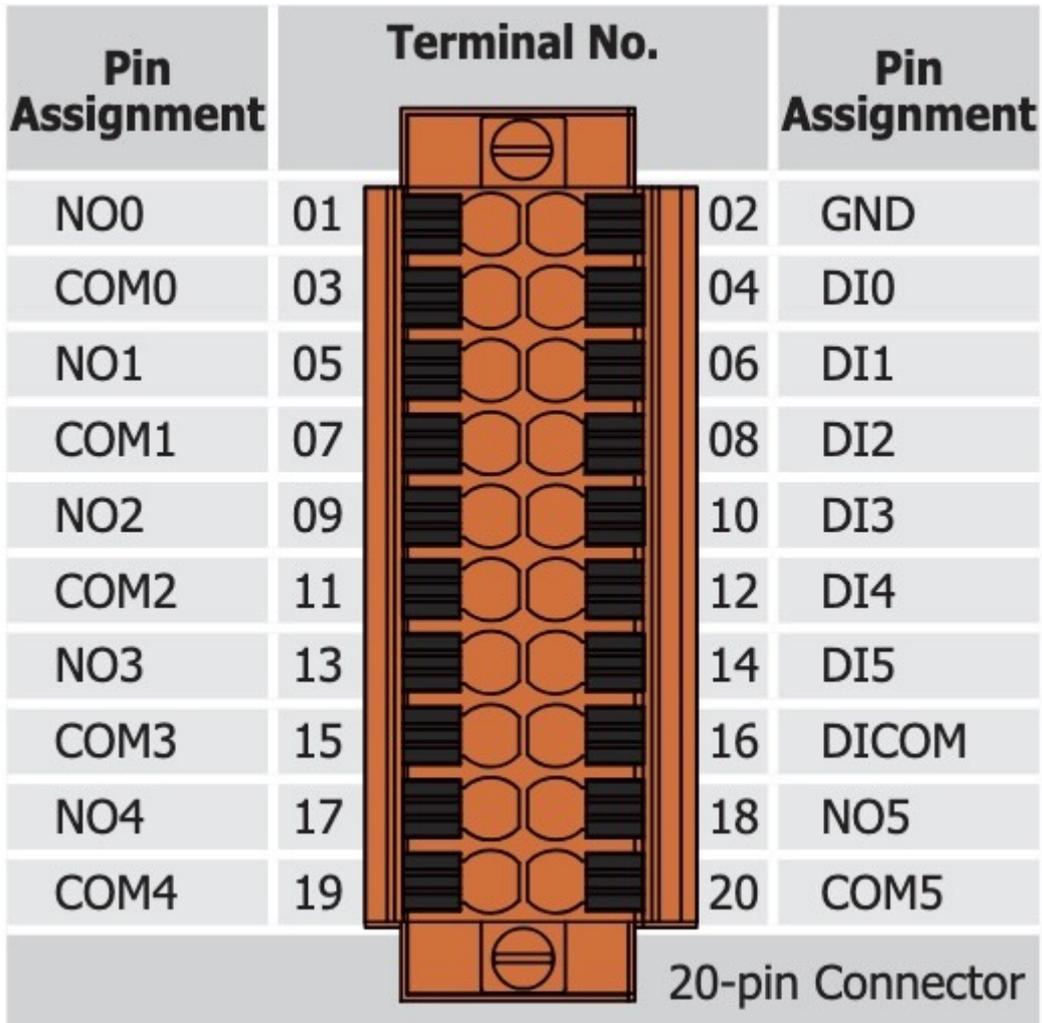


ORDER-CODES:
KIO2260

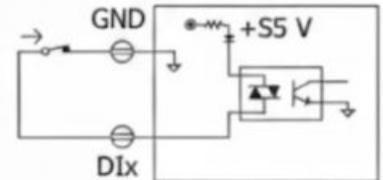
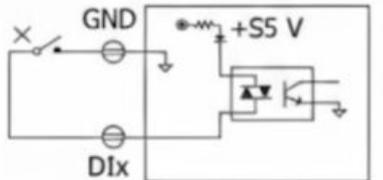
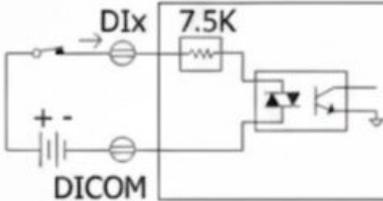
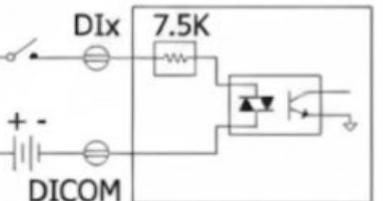
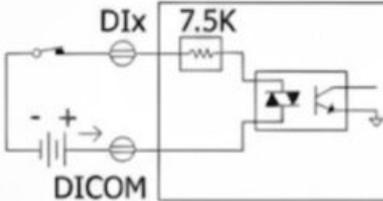
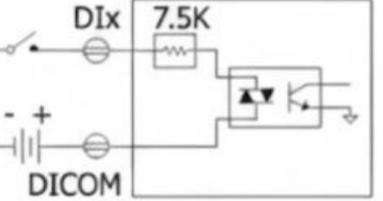
Function	Extension module for connecting up to 6 digital inputs and 6 relay outputs
Connection options	Log4J

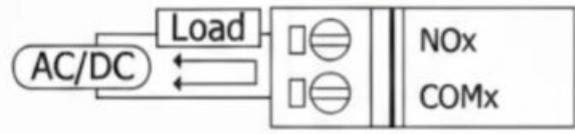
Configuration	Integr. Web server (HTTP) Default IP: 192.168.255.1
Protocols	Modbus TCP / UDP, MQTT, SNMP v2c
Security	ID, password and IP filter
Connection terminals	Pluggable spring terminals for cables up to 1 mm ²
Enteränge	Channels: 6 digital inputs Type: potential-free and floating wiring possible Counter function: 32 bit, max. 3 kHz
Outputs	Channels: 6 relay outputs Load capacity: 5 A @ 250 VAC / 24 VDC Switching time: max. 10 ms Switch-off time: max. 5 ms Mechanical service life: 2 × 10 ⁷ switching cycles Electrical service life: 10 ⁵ switching cycles
Alarm output assignmentänge	DO1-DO6: Assignment via KentixONE interface
Insulation	I/O isolation: 3000 V DC
Environment	Operating temperature: -25 to +75 °C Humidity: 10 to 90 % RH, non-condensing
Network	2x RJ45, LAN 10/100 Base-TX
Power supply	PoE (Class 2) or external power supply unit 10-48VDC, 4.4W
Goäuse	33 x 126 x 108 mm (DIN rail mounting)
Scope of delivery	KIO2260, 3m patch cable, instructions
Certification	CE, RoHS compliant
Accessories	Power supply unit or PoE injector if no PoE supply is available

Terminal assignment



Wiring

Digital Input / Counter	Readback as 1	Readback as 0
potentialfrei	Close to GND	Open
		
potentialbehaftet (Sink)	+10 to +50 VDC	OPEN or <4 VDC
		
potentialbehaftet (Source)	+10 to +50 VDC	OPEN or <4 VDC
		

Power Relay	ON State Readback as 1
Relay Output	
	OFF State Readback as 0
	