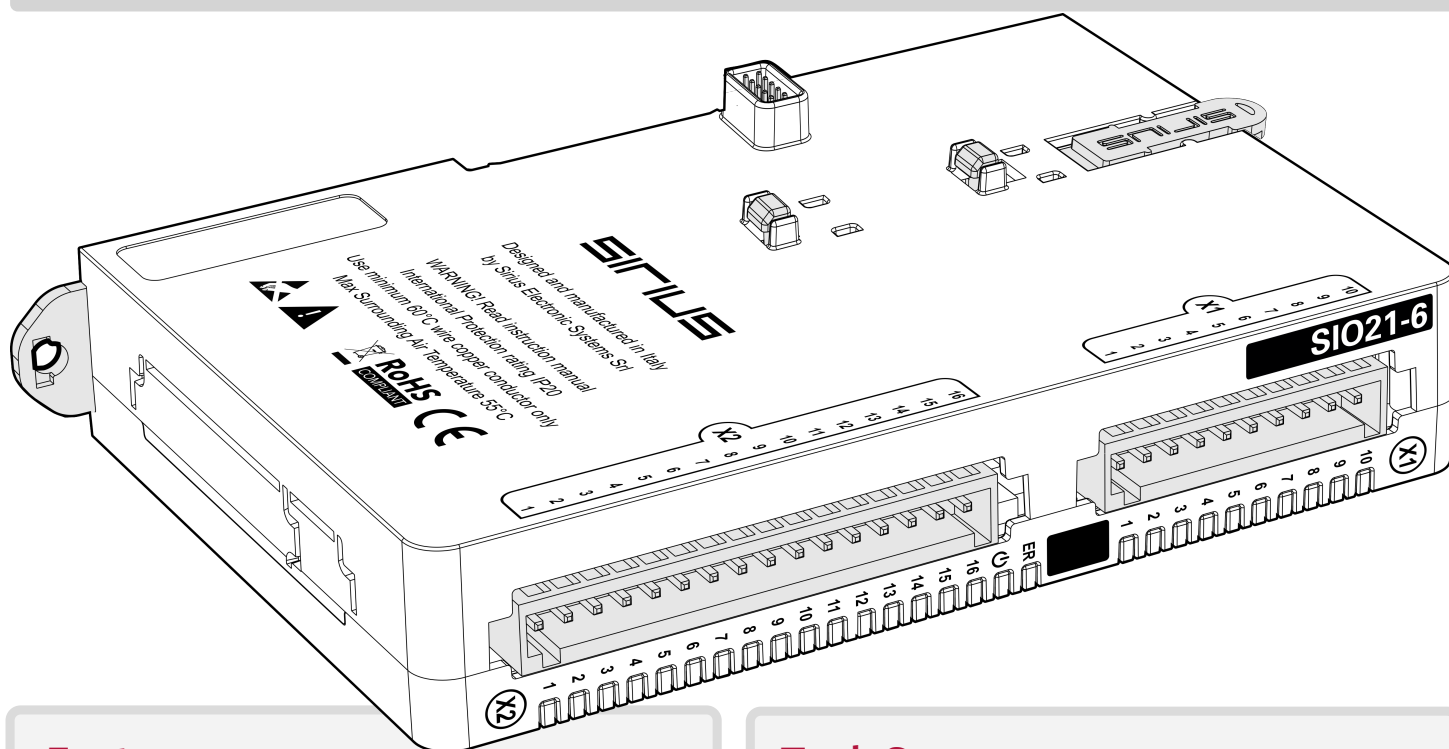




Features

Industrial grade digital I/O board powered at 24Vdc

16 configurable digital I/Os

8 high speed digital inputs capable of reading up to 4 encoders and all inputs capable of latch capability

Each encoder can be quadrature, step-dir and counter type

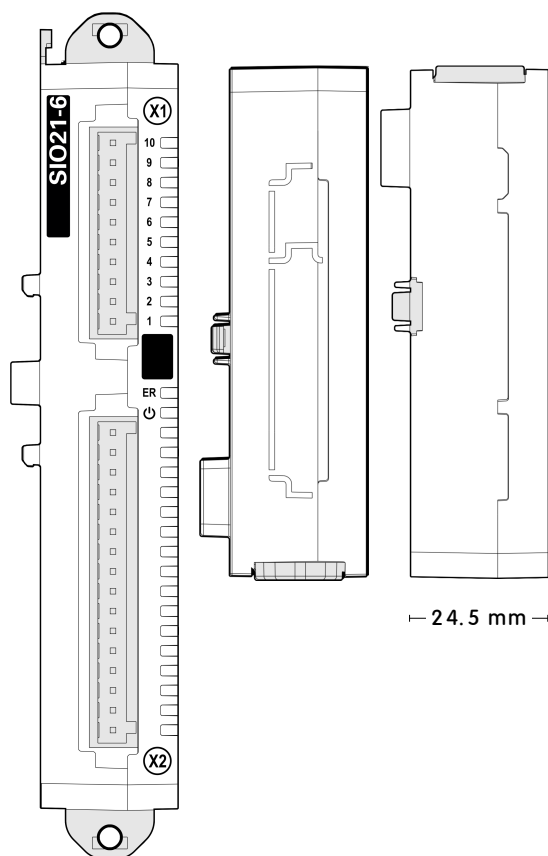
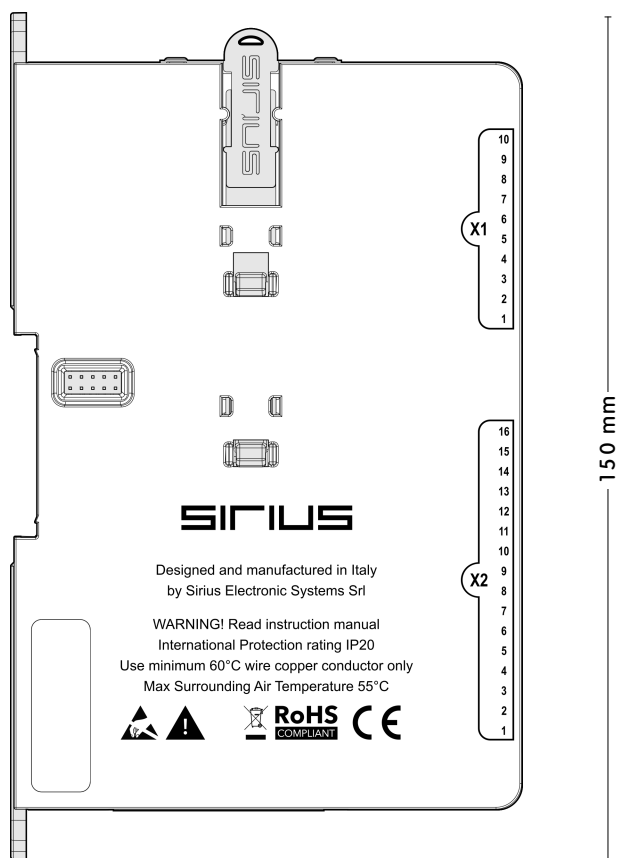
Output equipped with short-circuit protection, input with over-voltage protection

Optocoupled local bus for communication with SIO-x master peripheral

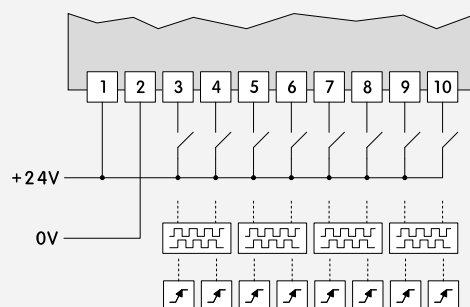
Tech Specs

I/O input Power	24Vdc $\pm$ 20%
High Speed Digital Input	Up to 8 (3.3us RC)
Digital Input	Up to 16 @ 24V 2,5mA (4.7us RC)
Digital Output	Up to 16 @ 24V 700mA PNP, protected
Encoder Input	Up to 4 encoders input (and 8 index)
Reverse polarity	Logic circuit, diode
Storage C°	-40 to +85 °C
Operating C°	0 to +55 °C
Humidity	0 to 95%, non condensing
Size (L x H x W)	150 x 91 x 24.5 mm
Weight	160 g
Mounting	M3 screws or TS 35 DIN rail

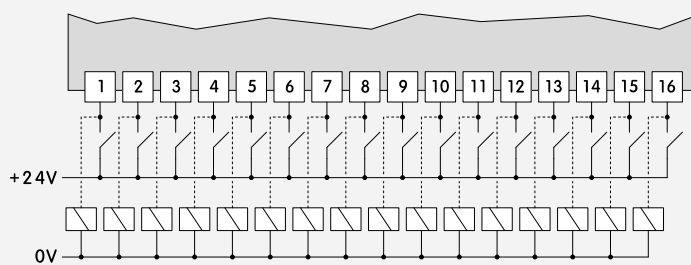
SIO21-6 "Slave Digital I/O"



X1



X2



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