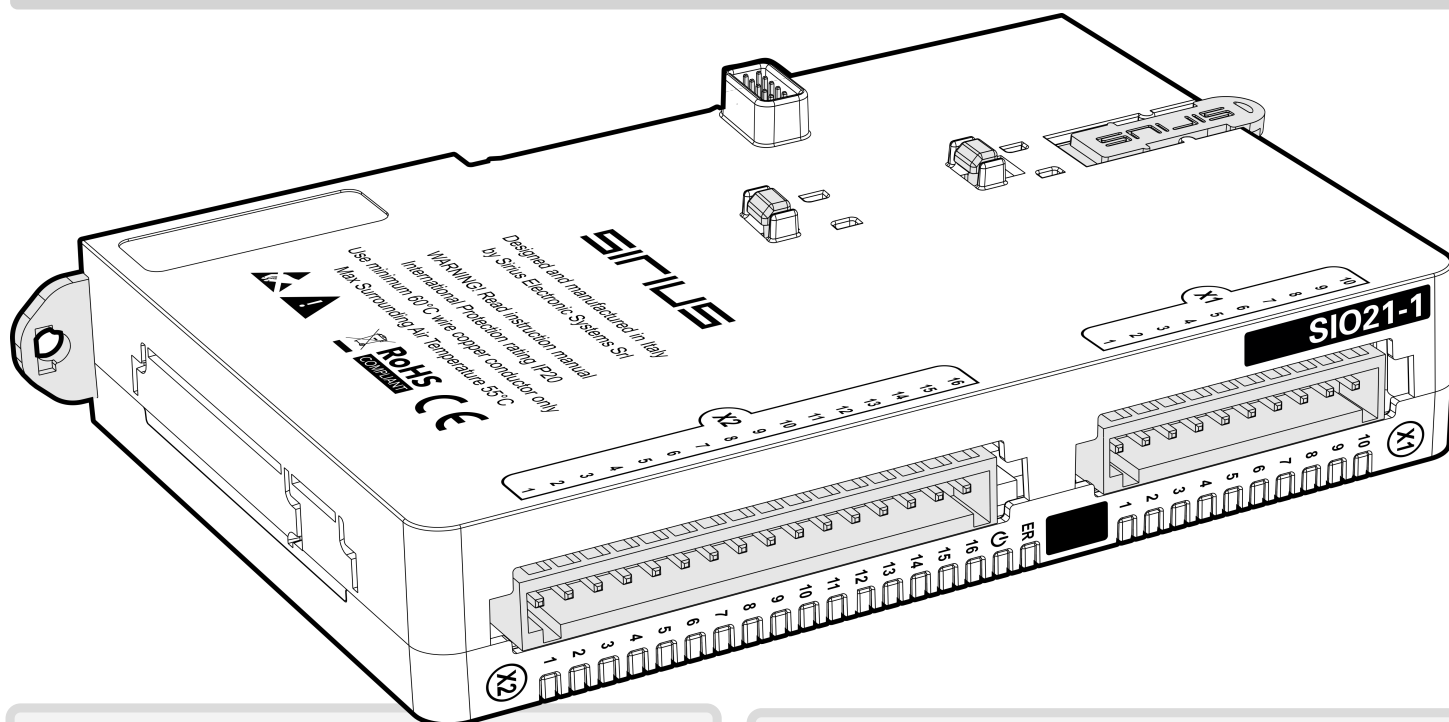




Features

Industrial grade digital I/O board powered at 24Vdc

16 High Speed digital outputs with PWM capability

6 high speed digital inputs capable of reading up to 2 encoders and 2 latch

2 configurable high speed I/O

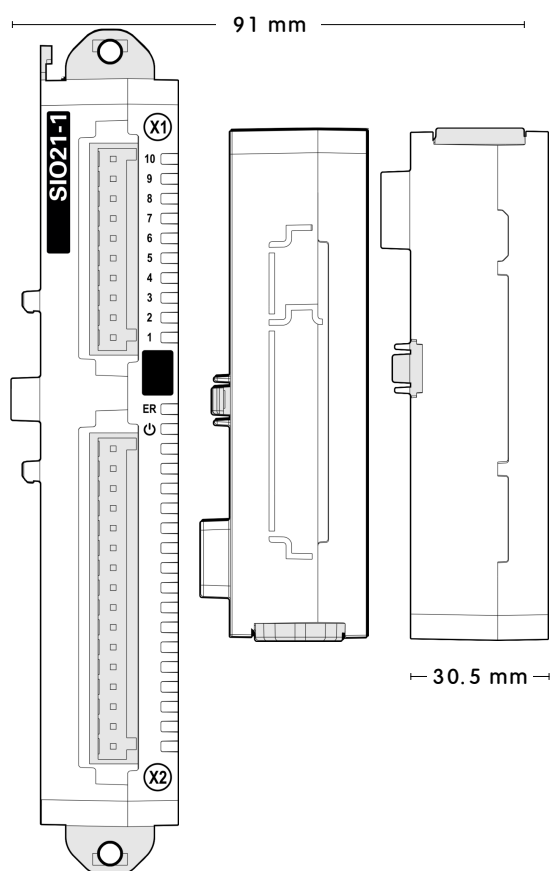
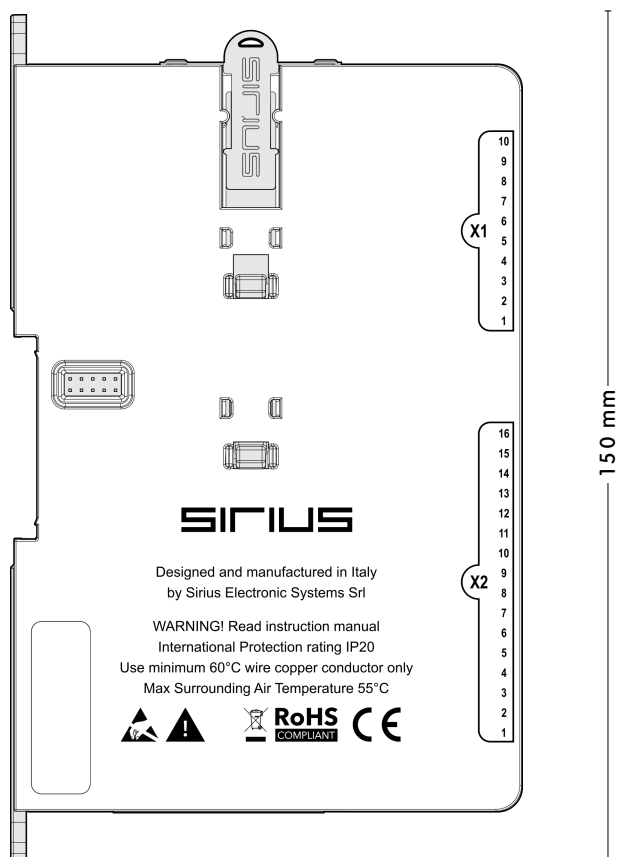
Output equipped with short-circuit protection, input with over-voltage protection

Optocoupled local bus for communication with SIO-x master peripheral (COMPATIBLE ONLY WITH SIO20-4)

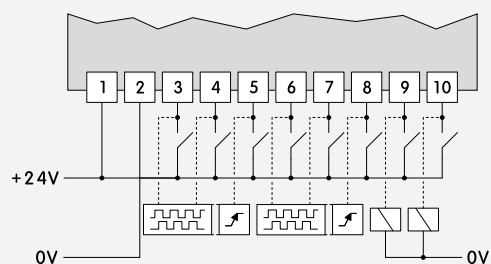
Tech Specs

Logic input Power	24Vdc $\pm$ 20% (500mA resettable fuse)
High Speed Digital Input	Up to 8 (3.3us RC)
Encoder Input	Up to 2 encoder inputs (and 2 latch)
Digital Output	Up to 2 @ 24V 2A, PNP, protected
High Speed Digital Output	Up to 16 @ 24V 200mA, protected, PWM capability
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 30.5 mm
Weight	143 g
Mounting	M3 screws or TS 35 DIN rail

SIO21-1 "Slave Digital I/O"



X1



X2

