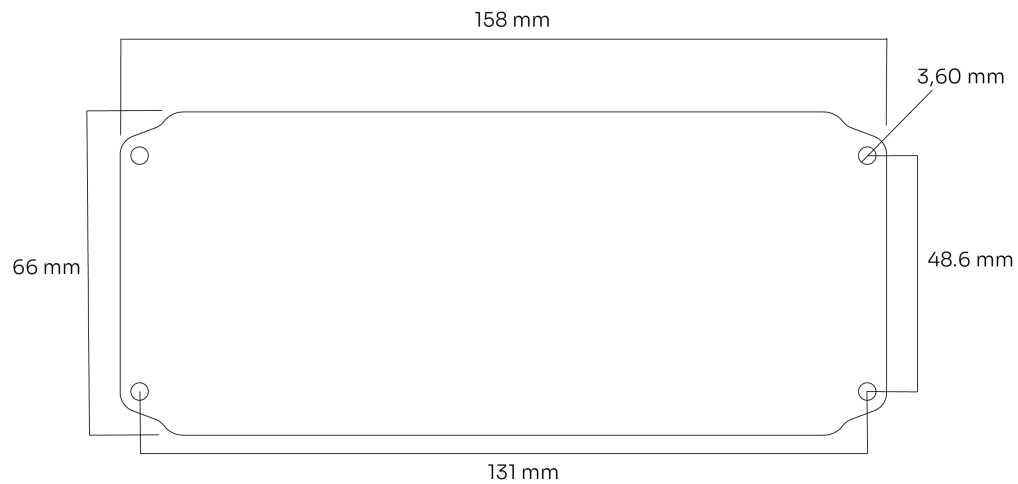


IO Adapter Technical Specifications

IO Adapter

Weight:	160 g / 5.6 oz
Dimension :	158 x 66 x 25 mm / 6.2 x 2.59 x 0.99 In
Robot compatibility :	Ned 2 - Ned3 Pro
Temperature:	5-45°C
Humidity :	40 - 60%
IP standard :	IP 42



Alimentation

Power In:	24V
Power connector:	MSTB 2,5/ 2-STF-5,08

Packaging

Weight :	300 g / 10.6 oz
Size :	196 x 96 x 45 mm / 7,72 x 3,77 x 1,78 In



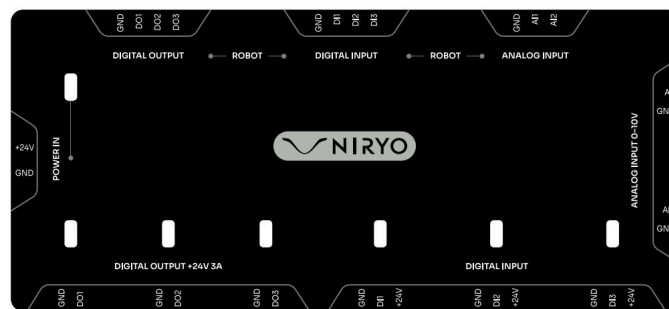
IO Adapter Technical Specifications

Digital Outputs

Robot side connector :	TBP02PIW-381-04BE Same Sky
Robot side signal :	GND, DO1, DO2, DO3
Robot side signal :	5V - 250mA
PLC side connector :	TBP02PIW-381-02BE Same Sky
PLC side signal :	GND DO1 GND DO2 GND DO3
PLC side signal :	24V - 3A max

Digital Inputs

Robot side connector :	TBP02PIW-381-04BE Same Sky
Robot side signal :	GND, DI1, DI2, DI3
Robot side signal :	5V
PLC side connector :	TBP02PIW-381-03BE Same Sky
PLC side signal :	GND DI1 +24V [PNP] GND DI2 +24V [PNP] GND DI3 +24V [PNP]



Analog Inputs

Robot side connector	TBP02PIW-381-03BE Same Sky
Robot side signal :	GND, AI1, AI2
Robot side signal :	0 to 5V
PLC side connector :	TBP02PIW-381-02BE Same Sky
PLC side signal :	0 to 10V
PLC side signal :	GND AI1 GND AI2

