

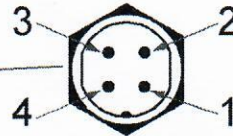
CNC connecting

CNC port is an optional function, It is not come with standard machine.



ARC VOLTAGE OUTPUT:

Pin 1+, Pin 2-, Ratio 1:1



SIGNAL CONTROL:

1 / 2 Start control signal input.

3 / 4 Arc starting signal output.

Signal	Type	Notes	Connector Sockets
Start(start plasma) Switch signal control	Input	Normally open. 18VDC open circuit voltage at START terminals, Requires dry contact closure to active.	1,2
Transfer (start machine motion) Signal of arc starting Successful	Output	Normally open, Dry contact closure when the arc transfers. There is an reed switch inside of machine monitoring current signal to decide if the arc starting successful.	3,4
Arc voltage signal	Output	Divide arc signal of 1:1 Pin 1+, Pin 2-, Ratio 1:1	1(+), 2(-)