



Shop by
category

All Categories

[Search](#)

[Advanced](#)

[Back to home page](#) | Listed in category: [Business & Industrial](#) > [Manufacturing & Metalworking](#) > [Welding](#) > [Plasma Cutters](#)

This listing was ended by the seller because there was an error in the listing.

Proffessional Compact CNC Plasma THC Controller (Torch Height Control) [See original listing](#)



Item condition: **New**

Ended: Feb 27, 2013 14:37:09 PST

Price: **US \$268.00** [[2 sold](#)]

Shipping: **FREE** USPS Priority Mail International

Item location: Grodków, Poland

Seller: [proma.elektronika](#) (53 ★) | [Seller's other items](#)

**CONCERNED
ABOUT
DELIVERY?**

eBay Buyer
Protection
helps you



[LEARN MORE](#)



More chances to get what you want

[Feedback on our suggestions](#)



Professional Compact
CNC Plasma THC...

US \$269.00

[Buy It Now](#)
Free shipping



CUT-50D Air Plasma
cutting cutter welder...

US \$228.00

[Buy It Now](#)



POWERFUL 110/220V
50A AIR INVERTER...

US \$203.50

10 bids
Free shipping



2013 SIMADRE 50RX
PORTABLE 50 Amp...

US \$142.40

8 bids



POWERFUL 110/220V
50A AIR INVERTER...

US \$98.00

15 bids
Free shipping

Description

Seller assumes all responsibility for this listing.

eBay item number: 321076866528

Item specifics

Condition: New: A brand-new, unused, unopened, undamaged item in its original packaging (where packaging is ... [Read more](#)

Brand: PROMA

Country of Manufacture: Poland

Model: Compact THC 150



Note: If you are from USA,

contact please with Proma Elektronika's Sole USA Distributor!

Toll Free: 877-859-1056 Ext.700 (only for USA users)

Viper Plasma company guarantee a lower cost, fast delivery time and free technical support.

[USA Distributor eBay account.](#)

User's guide [EN]

Very easy to install

The device works with any plasma cutter

You don't need a voltage divider

For example this device works with MACH, EMC1

Sample VIDEO 3

HV / PLASMA	Pilot Arc Voltage Suppressor	Main Arc Voltage Divider	Interference Filters Cuircuits + Matching Circuits	LED Display	Output Block
	HF / HV			Microprocessor Analyzer / THC Controller	
				Keyboard	SMPS

Specification:
 Supply voltage (V) 7 – 35V DC
 Input voltage 20-300V DC
 Ability of HV/HF ionization voltage suppressing 30kV
 Ability of HV/HF ionization frequency suppressing >100kHz
 Duty cycle (%) 100%
 Duty cycle of HV / HF suppression (%) 100%
 Rated max. load 1.25A / 60V DC
 Relay reliability (minimum amount of cycles) under load of 5V / 10mA : 500*10⁶
 Degree of protection of enclosure IP IP20
 Weight (g) 180g
 Dimensions (width*length*height) 33*89*65
 Mounting DIN 35 rail

09/08/13 23:55

Engine Configuration... Ports & Pins

Port Setup and Axis Selection | Motor Outputs | Input Signals | Output Signals | Encoder/MPG's | Spindle Setup | Mill Options

Port #1

☒ Port Enabled

0x378 Port Address

Entry in Hex 0-9 A-F only

Port #2

☐ Port Enabled

0x000 Port Address

Entry in Hex 0-9 A-F only

☐ Pins 2-9 as inputs

OR

MaxNC Mode

☒ Max CL Mode enabled

☐ Max NC-10 Wave Drive

Program restart necessary

Restart if changed

☐ Sherline 1/2 Pulse mode.

☐ ModBus Input/Output Support

☐ ModBus Plugin Supported.

☐ TCP Modbus support

☐ Event Driven Serial Control

☐ Servo Serial Link Feedback

Kernel Speed

☒ 25000Hz ☐ 35000Hz ☐ 45000Hz ☐ 60000Hz

☐ 65000Hz ☐ 75000Hz ☐ 100kHz

Note: Software must be restarted and motors retuned if kernel speed is changed.

Engine Configuration... Ports & Pins

Port Setup and Axis Selection | Motor Outputs | Input Signals | Output Signals | Encoder/MPG's | Spindle Setup | Mill Options

Signal	Enabled	Port #	Pin Number	Active Low	Emulated	Hotkey
THC Up	<input checked="" type="checkbox"/>	1	10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
THC Down	<input checked="" type="checkbox"/>	1	11	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #1	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #2	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #3	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #4	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #5	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #6	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #7	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #8	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0
OEM Trig #9	<input checked="" type="checkbox"/>	0	0	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	0

Pins 10-13 and 15 are inputs. Only these 5 pin numbers may be used on this screen

Engine Configuration... Ports & Pins

Port Setup and Axis Selection | Motor Outputs | Input Signals | Output Signals | Encoder/MPG's | Spindle Setup | Mill Options

Z - Inhibit

☐ Z - Inhibit On

Max Depth 0 Units

☐ Persistent

Digitizing

☐ 4 Axis Point Clouds

☐ Add Axis Letters to Coordinates

THC Options

☒ Allow THC UP/DOWN Control even if not in THC Mode

☐ G28.1 No Initial Move.

☐ Set OUTPUT5 when in THC

Compensation G41,G42

☒ Advanced Compensation Analysis

Loop Control

☐ Allow Servo Hold on Input#1

Max CL Closed Loop Emulation

General Options

☐ Homed true when no home switches

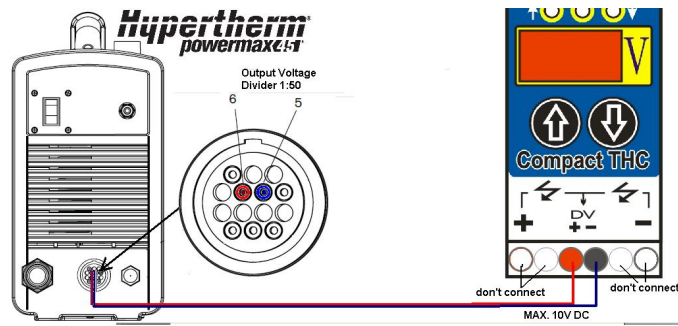
G73 Pullback 0.1

This device connect to your system the same as home switch, e-stop etc, the connect diagram is dependent on your system.

Before buy you can test your system with switches connected to your system - you simulate the thc up/down signals and make sure that this device will work with your system properly.

Example for Plasma-Voltage connection

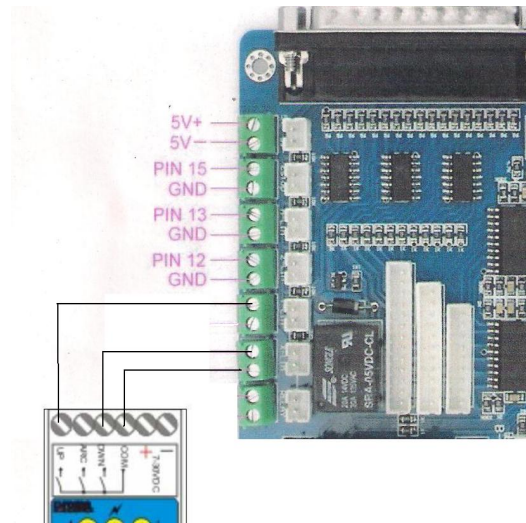
PLASMA CUTTER WITH VOLTAGE DIVIDER 1:50 OUTPUT :



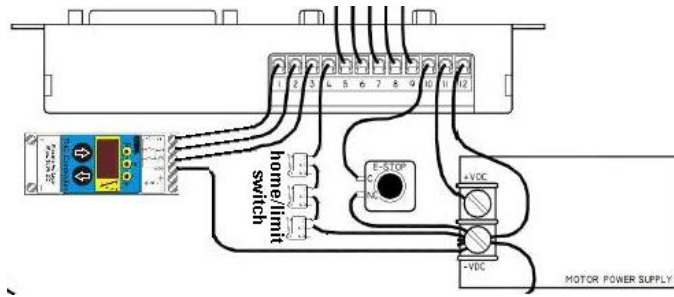
PLASMA CUTTER WITHOUT VOLTAGE DIVIDER OUTPUT :



Example for connection (arc ok signals isn't require)



Example for Gecko540 driver connection



Worldwide support e-mail: [biuro\(a\)proma-elektronika.pl](mailto:biuro(a)proma-elektronika.pl)

Shipping from Polish to European Union : Express registered mail (tracking).
Estimated delivery time 3-7 business days

Shipping from Polish to Outside European Union : Express registered mail (tracking).
Estimated delivery time: 5 - 14 business days

Attention: I send in the day of pay or next bussines day (rarely max. 2 days).

I can send **DHL WORLDWIDE** - Estimated delivery time: 2 - 4 business days but this option cost is \$89.

if you have a questions or want to buy more than 3 pieces (will new auction for multi devices for \$216), email to me : [biuro\(a\)proma-elektronika.pl](mailto:biuro(a)proma-elektronika.pl)

Questions and answers about this item

No questions or answers have been posted about this item.

[Ask a question](#)

See what other people are watching

[Feedback on our suggestions](#)



5 x 5 M4 CNC Plasma / Router Table - 3 axis...

US \$2,999.00

Buy It Now



MOSAIC 50A PILOT ARC PLASMA

US \$449.00

Buy It Now
Free shipping



CNC PLASMA TABLE PLANS TO BUILD YO...

US \$39.95

Buy It Now
Free shipping



SIMADRE 50DP PILOT ARC 50AMP...

US \$450.00

Buy It Now
Free shipping



USED 50A 110/220V PLASMA CUTTER - N...

US \$139.99

Buy It Now
Free shipping

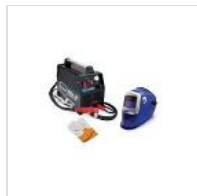
Sponsored Links



Plasma Cutter 60 Amp Versa-Cut...

\$899.99

Free Shipping
[Eastwood.com](#)



Versa Cut Plasma Cutter, Helmet and...

\$709.99

Free Shipping
[Eastwood.com](#)



Lincoln Electric Welders

\$1,900.99

Free Shipping
[ToolTopia.com](#)



Firepower (FPW14200) CM42

\$1,327.99


Free Shipping
[ToolTopia.com](#)



Baileigh Industrial Pt-44 Cnc Plasma...

\$11,395.00

+ \$377.49 Shipping
[Grainger](#)

AdChoice 

[Back to home page](#)

[Return to top](#)

More to explore : [Height Control](#), [CNC Controller](#), [Torch Control](#), [CNC Stepper Controller](#), [CNC Lathe Control](#), [TIG Torch Control](#), [CNC Servo Controller](#),
[Mitsubishi CNC Control](#), [CNC Controller Board](#), [CNC Control Box](#)

[About eBay](#) [Community](#) [Announcements](#) [Security Center](#) [Buyer Tools](#) [Policies](#) [Stores](#) [eBay Wish list](#) [Site Map](#) [eBay official time](#) [Preview new features](#)
[Tell us what you think](#)

Copyright © 1995-2013 eBay Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this Web site constitutes acceptance of the eBay [User Agreement](#) and [Privacy Policy](#).