

MAKESAFE® TOOLS

PREVENTING INJURIES SINCE 2016

Product Catalog



See a live demo of this device at:
www.makesafetools.com



Motor Brake + Anti-Restart + E-Stop

*We have an easy-to-install & OSHA-Compliant control
for every machine in your shop.*

www.makesafetools.com

About MAKESafe Tools

Headquartered in San Diego, CA, MAKESafe Tools, Inc. designs and manufactures a new generation of industrial safety devices.

Why we're unique:

- our products are designed and manufactured in the USA
- we only sell UL508 listed industrial motor controls
- our controls can be easily installed by your existing workforce
- customer support means a real person you can talk to

MAKESafe® Product Comparison Table

		MAKESafe® Product Families			
		Power Tool Brake	Power Tool Control	Industrial Motor Brake	Industrial Anti-Restart
Safety Features	Product Family	PTB	PTC	IMB	IRE
	Motor Braking	✓	✗	✓	✗
	Anti Restart	✓	✓	✓	✓
	E-Stop	✓	✓	✓	✓
	OSHA Compliant	✓	✓	✓	✓
Voltage & Max HP	1Φ 120V	1.5 HP	1.5 HP	10 HP	10 HP
	1Φ 240V	3.0 HP	3.0 HP	20 HP	20 HP
	3Φ 240V	5.0 HP	5.0 HP	40 HP	40 HP
	3Φ 480V	—	—	100 HP	100 HP
	3Φ 600V	—	—	100 HP	100 HP

Power Tool Brake

The MAKESafe® Power Tool Brake is a plug-and-play safety system for industrial machinery that provides an ANSI-compliant emergency stop, motor braking, and accidental restart protection.



Customize Your Power Tool Brake

PTB - **I** - M **II** - F **III** - **IV**

I: Select Voltage

Voltage Code	Voltage	Rated HP
V120-P1	1Φ 120V	1.5
V240-P1	1Φ 240V	3.0
V240-P3	3Φ 240V	5.0

II & III: Select Plug Type

Input Code	Plug Type	Output Code
S	Std. NEMA	S
N	Other NEMA	N
C	Pigtail	C

IV: Config Code (optional)

See additional control options and product configurations on our website.

Approvals:



UL508A: Industrial Control Panels
CSA C22.2 No. 14-13: Control Equipment

Industrial Motor Brake



A ready to install safety system for industrial machinery that provides an ANSI-compliant emergency stop, motor braking, and accidental restart protection.

Ask about our braking systems for Lathes & Milling Machines!

Customize Your Industrial Motor Brake

IMB - I - II - III

I: Select Voltage

Voltage Code	Voltage
V120-P1	1Φ 120V
V240-P1	1Φ 240V
V240-P3	3Φ 240V
V480-P3	3Φ 480V
V600-P3	3Φ 600V

III: Config Code (optional)

See additional control options and product configurations on our website.

II: Select HP

HP Code	Rated Horsepower
HP3	3.0
HP5	5.0
HP7.5	7.5
HP10	10
HP15	15
HP20	20
HP25	25
HPxx ¹	xx ¹

1: Please contact us for higher HP Rating ordering information



UL508A: Industrial Control Panels
CSA C22.2 No. 14-13: Control Equipment

E114885

Industrial Anti-Restart with E-Stop

This MAKESafe® Anti-Restart system installs upstream of existing machinery controls to bring it into OSHA compliance. This system also prevents restart if the motor is switched on up-stream. Includes an emergency-stop button on a remote tether for



Customize Your Anti-Restart Device

IRE - I - II - III

I: Select Voltage

Voltage Code	Voltage
V120-P1	1Φ 120V
V240-P1	1Φ 240V
V240-P3	3Φ 240V
V480-P3	3Φ 480V
V600-P3	3Φ 600V

II: Select HP

HP Code	Rated Horsepower
HP3	3.0
HP5	5.0
HP7.5	7.5
HP10	10
HP15	15
HP20	20
HP25	25
HPxx ¹	xx ¹

III: Config Code (optional)

See additional control options and product configurations on our website.

1: Please contact us for higher HP Rating ordering information



UL508A: Industrial Control Panels
CSA C22.2 No. 14-13: Control Equipment

Power Tool Control



Our MAKESAFE® Power Tool Controls are a plug-and-play safety system for industrial machinery that provides an ANSI-compliant emergency stop, accidental restart protection, and motor control.

Customize Your Own Power Tool Control!

PTC - **I** - M **II** - F **III** - **IV**

I: Select Voltage

Voltage Code	Voltage	Rated HP
V120-P1	1Φ 120V	1.5
V240-P1	1Φ 240V	3.0
V240-P3	3Φ 240V	5.0

II & III: Select Plug Type

Input Code	Plug Type	Output Code
S	Std. NEMA	S
N	Other NEMA	N
C	Pigtail	C

IV: Config Code (optional)

See additional control options and product configurations on our website.

Approvals:



UL508A: Industrial Control Panels
CSA C22.2 No. 14-13: Control Equipment

System Control Options

The buttons we're known for. Comes standard with all PTB, PTC, & IMB devices.

Model	Description
CP-3	Standard 3-Button control
CP-3-INT	CP-3 with interlock pigtail



Min-E-Stop

ANSI-compliant, robust, and oh-so-tiny, the Min-E-Stop can be mounted exactly where you need it most. Cast-aluminum body, pre-wired control cable, IP-67 rated.



Model	Description
MES-1L	Standard Min-E-Stop
MES-1L-LUM	Standard Min-E-Stop with Button Light

Foot Switch Control

An alternate way to control your machine. Plug-in compatible with our PTB, PTC, & IMB series devices.

Model	Description
FS-1	Standard Foot Switch

** over 30 alternate configurations are available*



To learn more, visit us at
www.makesafetools.com

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Where to Buy

Distributors throughout USA, Canada, & Mexico:




And more at: www.makesafetools.com/where-to-buy

 www.makesafetools.com

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   [@makesafetools](https://www.linkedin.com/company/makesafetools)

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