MAUS

MAUS STIXX PRO

AUTOMATIC FIRE SUPPRESSION UNIT

www.maussafety.com

REACH COMPLIANCE

EN

$C \in$ 2829

ECHA
EUROPEAN CHEMICALS AGENCY

KEY FEATURES

100%

FLOODING
Once activated it will release 100% of it's content.

NON TOXIC
The potassium formula is 100% non toxic & environmentally friendly.

FAST
Activation at very low temperature - 180 °C.

MAINTENANCE
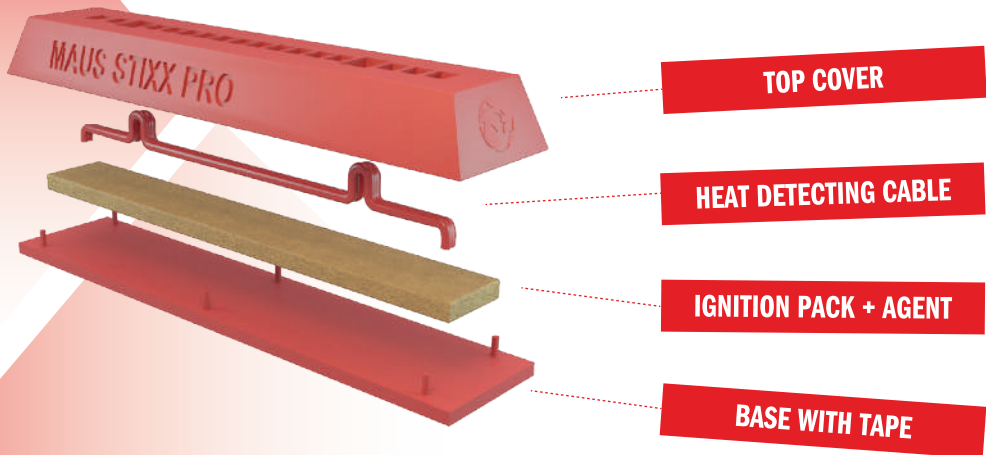Maintenance free during its 5 year life span.

SIZE
With its small size you can place the unit anywhere.

SYSTEM
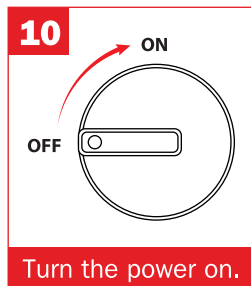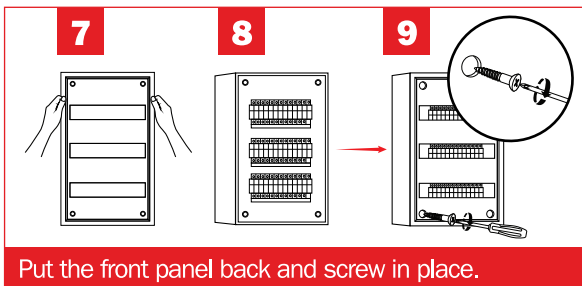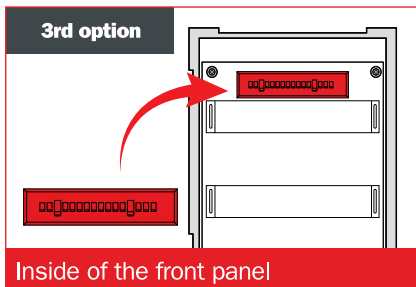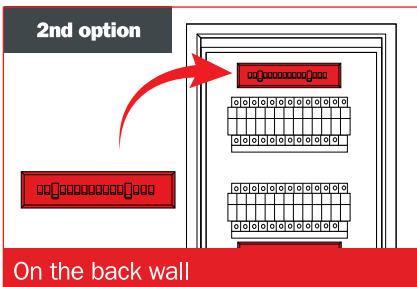No complex system. No wiring. No batteries. No pressure.

LAYERS

MAUS STIXX PRO

TOP COVER
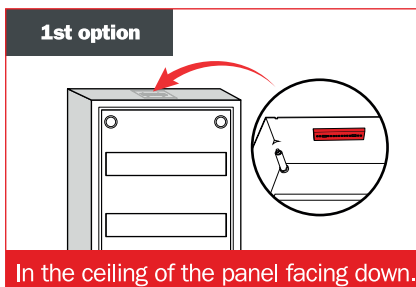
HEAT DETECTING CABLE

IGNITION PACK + AGENT

BASE WITH TAPE

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DISTRIBUTION BOARD INSTALLATION

1 Turn the electricity off.

2 Unscrew the front panel.

3 Remove the front panel.

1st option In the ceiling of the panel facing down.

2nd option On the back wall

3rd option Inside of the front panel

7 **8** **9** Put the front panel back and screw in place.

10 Turn the power on.

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3

In larger distribution boards, if the fire starts at a lower point, there could be multiple cables and fuses that prevents the hot smoke and fire to reach the Stixx PRO in order for it to activate fast. To make sure that the Stixx PRO will activate fast we need to add another Stixx PRO according to the rule "pro - row - row - pro". Of course if there are only two rows you don't need an extra Stixx PRO. See EXAMPLE 2 below (Examples).
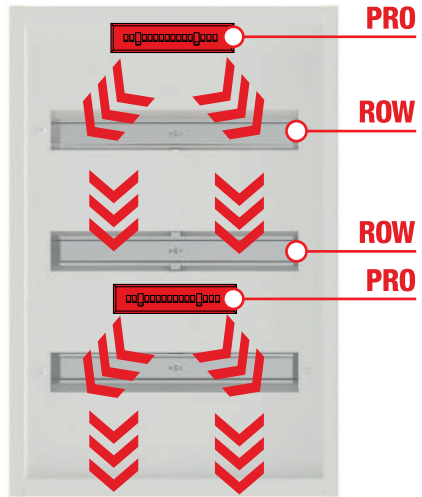

PRO
ROW
ROW
PRO

The Easy Rule:
PRO ➤ ROW ➤ ROW ➤ PRO
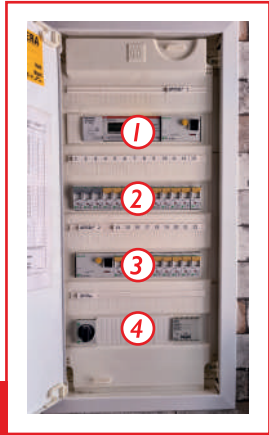
🏠 EXAMPLES Distribution Boards
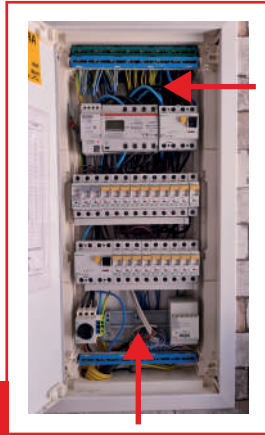
EXAMPLE 1

EXAMPLE 2
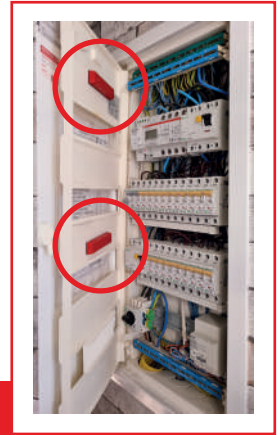

EXAMPLE 3

👍 **SUPER EASY!**

1

Normal distribution board with 4 rows.

2

With so many cables you can not place it on the back wall or in the ceiling.
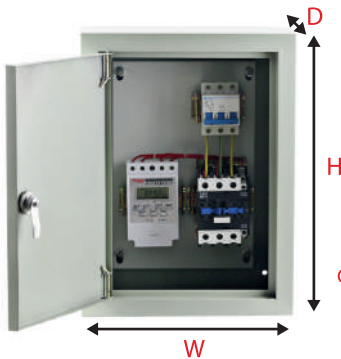
3

The best option is to place them on the inside of the panel door. *Pro, row, row, pro!*

VOLUME CABINETS
CALCULATE THE VOLUME

The difference between distribution boards and volume cabinets.

HOW TO CALCULATE THE VOLUME:
HEIGHT (H) X WIDTH (W) X DEPTH (D)

A **VOLUME CABINET** is a cabinet that has free space inside. It does not have rows with fuses like a distribution board so we need to calculate the volume instead.

EXAMPLES LESS THAN 1M TALL

VOLUME: 0.1m³   VOLUME: 0.2m³
STIXX PRO: 1   STIXX PRO: 2
Place the units in the ceiling of the cabinet.

■ **IF THE HEIGT IS MORE THAN 1M AND VOLUME LESS THAN 0.1 M³:**
Place 1x Stixx PRO in the ceiling. and 1x Stixx PRO in the middle.

■ **IF THE HEIGHT IS MORE THAN 1M AND VOLUME 0.1-0.2m³:**
Place 2x Stixx PRO in the ceiling. and 2x Stixx PRO in the middle.

IMPORTANT! If the space is ventilated you need to double (x2) the amount of Stixx PRO's.

GAS
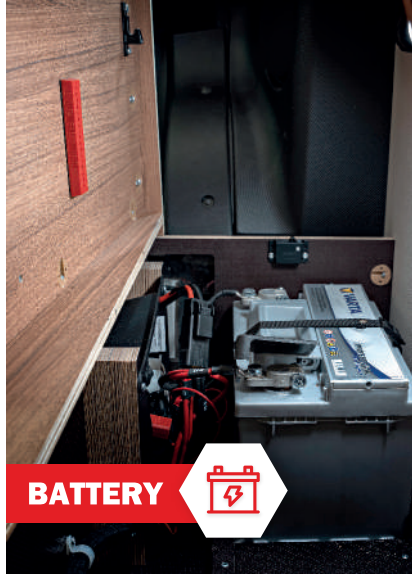
BATTERY

ELECTRIC

VOLUME CABINET! If the space is 0 to 0.1m³ = 1 x Stixx PRO. 0.1 to 0.2m³ = 2 x Stixx PRO. 0.2 to 0.3m³ = 3 x Stixx PRO etc. **Place the Stixx PRO's close to each other.**

1. REMOVE THE TOP
Always remove the top and install the device when the motor is cool.

2. INSTALL THE DEVICE
Remove the adhesive cover and press for 10-20 seconds.

3. AUTOMATIC ACTIVATION
At 180°C the unit will activate underneath the top and supress the fire.

4. NO DAMAGING RESIDUES
The potassium based aerosol will not leave any damaging residues.

MORE MAUS TECHNOLOGY

PGA FIRE EXTINGUISHER - MAUS XTIN KLEIN

Innovative fire extinguisher that extinguishes all kinds of smaller fires in the initial phase with potassium based aerosol (smoke). Non pressurised. Residue free technology. 5 year warranty. Comes with a light plastic wall mount.

Art no: 1001-1
Length: 242 mm. Width: Ø50 mm. Weight: 480 g.
Fire Classes: 8BC
Certified by RINA S.p.A, BAM & CE. 8BC.
Best Innovation Award 2021 at Secours Expo.

HOLSTER - HOLSTER KLEIN

Attach the holster on your belt by opening the loop in the rear of the holster or use the metal ring to attach it to your toolbelt / safety guard belt. Perfect for police, safety guards, electricians etc.

Art no: 1101-1
Length: 250 mm.
Width: Ø55.
Weight: 75 g.

PGA FIRE EXTINGUISHER - MAUS XTIN GRAND

Same innovation as MAUS Xtin Klein, but 3 times more powerful. Perfect for larger vehicles, boats and production facilities. Residue free technology. 5 year warranty. Comes with a quality metal wall mount.

Art no: 3001-1
Length: 236 mm. Width: Ø120 mm. Weight: 1750 g.
Fire Classes: 21 BC
Certified by RINA S.p.A & CE. 21BC.

NOZZLE EXTENSION - NOZZLE KLEIN

Extend the MAUS Xtin Klein with NOZZLE Klein and insert it in your boats Fire Port, underneath the bonet of your car or in any situation where you don't want to open a cabinet/door more than necessary to fight the fire.

Art no: 1201-1
Length: 240 mm.
Width: Ø55 mm.
Weight: 108 g.

FIRE BLANKET - MAUS DEKKE HOME

The stylish hard, gloss finish, white plastic cover will be a nice safety feature in your home, caravan, boat or office. 1.2 x 1.8m. **Unique feature with pockets to protect the hands.**

Art no: 5001-1
Length: 368 mm. Width: 176 mm. Depth: 60 mm.
Weight: 1300 g.
Certified according to SS-EN-1869:1997

FIRE BLANKET - MAUS DEKKE MOBIL

Same fire blanket as MAUS Dekke Home, but with a soft cover. Perfect for glove compartments in the car, boats, caravans and home. 1.2 x 1.8 meters and certified. **Unique feature with pockets to protect the hands.**

Art no: 5002-1
Length: 330 mm. Width: 185 mm. Depth: 40 mm.
Weight: 1096 g.
Certified according to SSEN3:1997

WALL MOUNT - HALTER KLEIN

HALTER Klein is a smart protective cover (wall bracket) for MAUS Xtin Klein. The protective cover protects against dust and water splashes. It fits nicely into all types of private and public environments. You easily pull the tab to remove the cover.
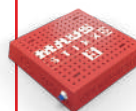
Art no: 1401-1
Length: 282 mm. Width: 77 mm. Height: 67 mm.
Weight: 140 g.

SMOKE ALARM - MAUS RAUCH Wifi

MAUS Rauch Wifi is the smart photoelectric / optical smoke alarm that is able to detect any fire in your house, boat, camper van, summer cottage or office and send notifications to your Smartphone.

Art no: 6001-1
Dimensions: Ø132 x Width 42 mm
Including batteries.
CE certified.

FIRE SUPPRESSION - MAUS STIXX PRO 5

MAUS Stixx PRO 5 is an automatic fire suppression device that is five times more powerful than MAUS Stixx PRO. It comes with a smart detection cable that can be extended from the unit in order to detect heat faster. Designed for larger electric enclosures and spaces.

Art no: 1360-1
Dimensions: 15 x 60 x 60 mm
Protected space: 0.5 m³
CE Certified (CE 2829)

SPECIFICATIONS MAUS STIXX PRO

Type:	Automatic Fire Suppression Unit	Discharge time:	≤5s
Article number:	1350-1	Protected area:	0.1 m³
EAN:	7350015530157	Activation Temperature:	180°C±10°C
Dimensions:	9.8 x 1.8 x 1 cm	Operational Temperature:	-30°C - 70°C
Weight:	26g	Certifications:	CE 2829
Product life:	5 years (6 year shelf life)	Awards in Sweden:	Best Electric Innovation 2021