

WHY

EnersolTM

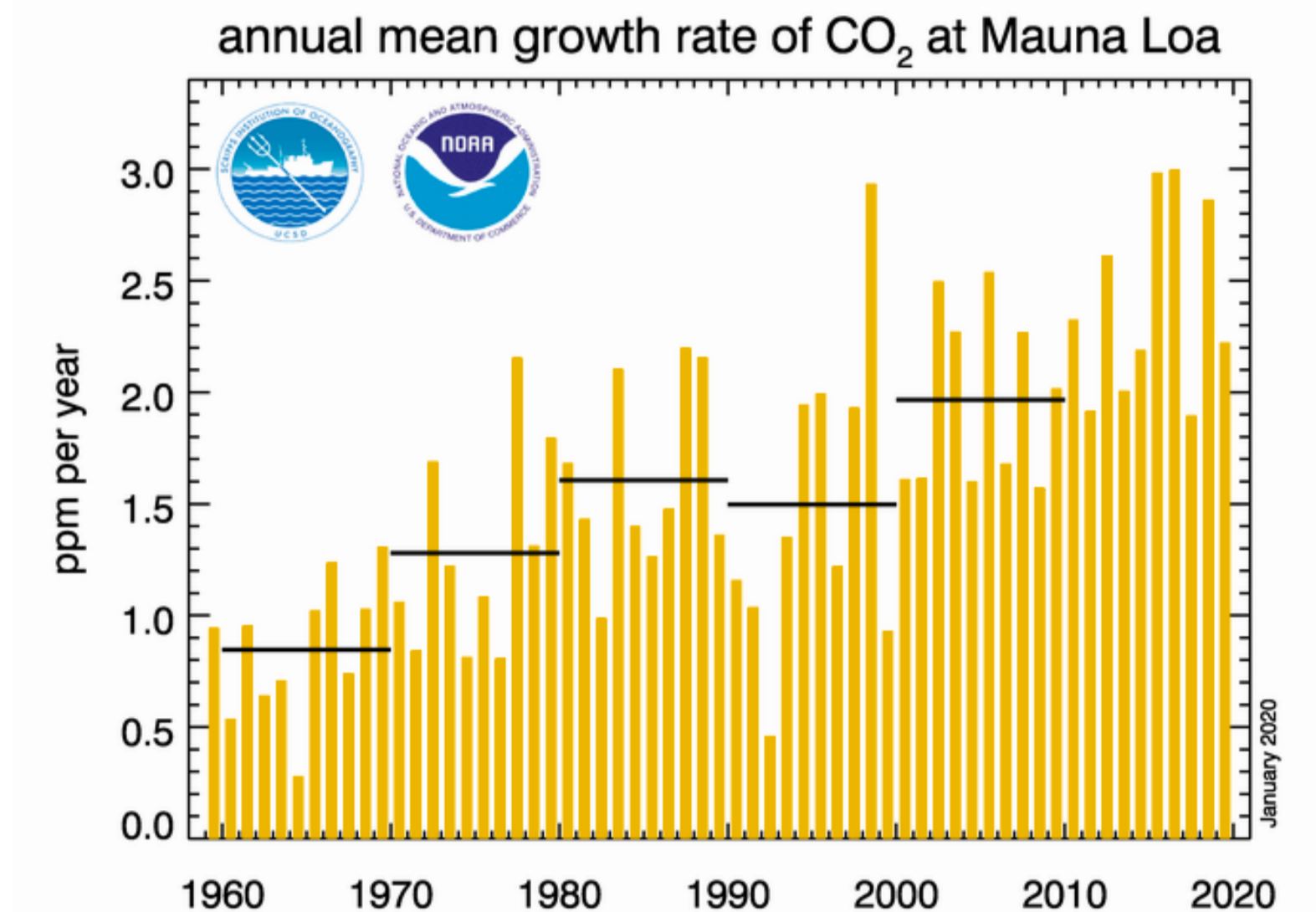


Terrible Facts

More than **30 billion** tons of CO₂ are created every year!

ONLY 3.1 billion tons are observed by the Earth!

THESE RATES ARE FOR ELECTRICITY GENERATION ONLY



Reducing 8-15% of
electricity consumption

MEANS LESS CO2 EMISSIONS

No Maintenance

No constructions

EnersolTM

No Lifespan

Saving your machines
& helps it to live longer

Efficient even when other
energy solutions are in-use

Product Specifications

Residential

Commercial

Industrial



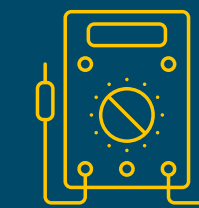
Weight
Approx. 21g



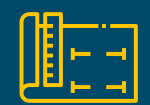
Power Supply
Unnecassary



Max Voltage
Depends on the product



Max Amperage
No max amperage



Dimensions
50x25x3.5mm
could be customized



Heat Resistant
up to 300 celsius



Radiations
Radiation free



Asbestos
Asbestos free

Materials: Nanocrystalline, Ferrite & mix of several ceramic materials



Industrial

mid/high voltage



Residential
residential use only

Commercial

Low voltage 3 Phase

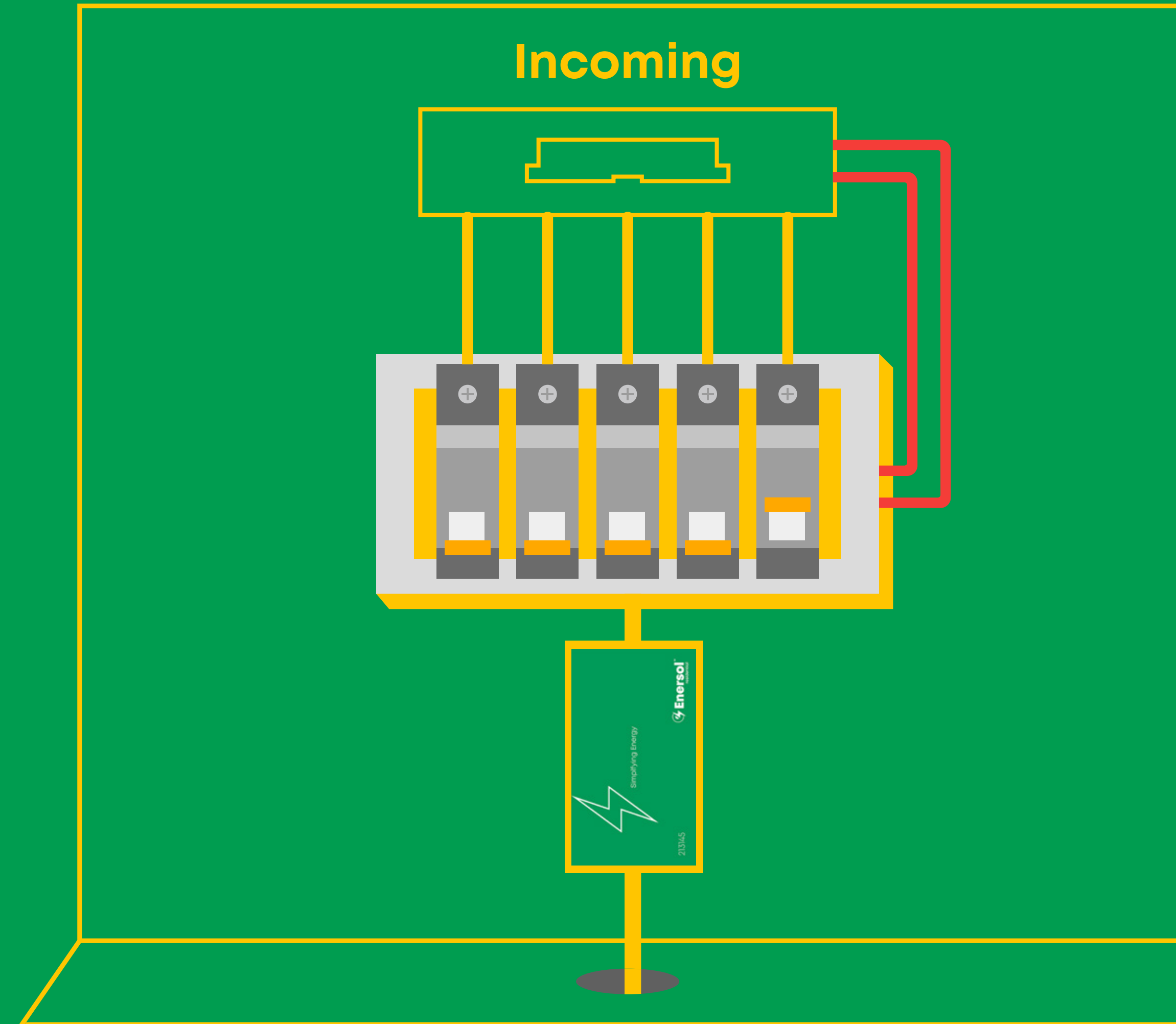


Installation procedure



Residential Installation

As shown, each in-home panel
requires only 1 piece to be installed

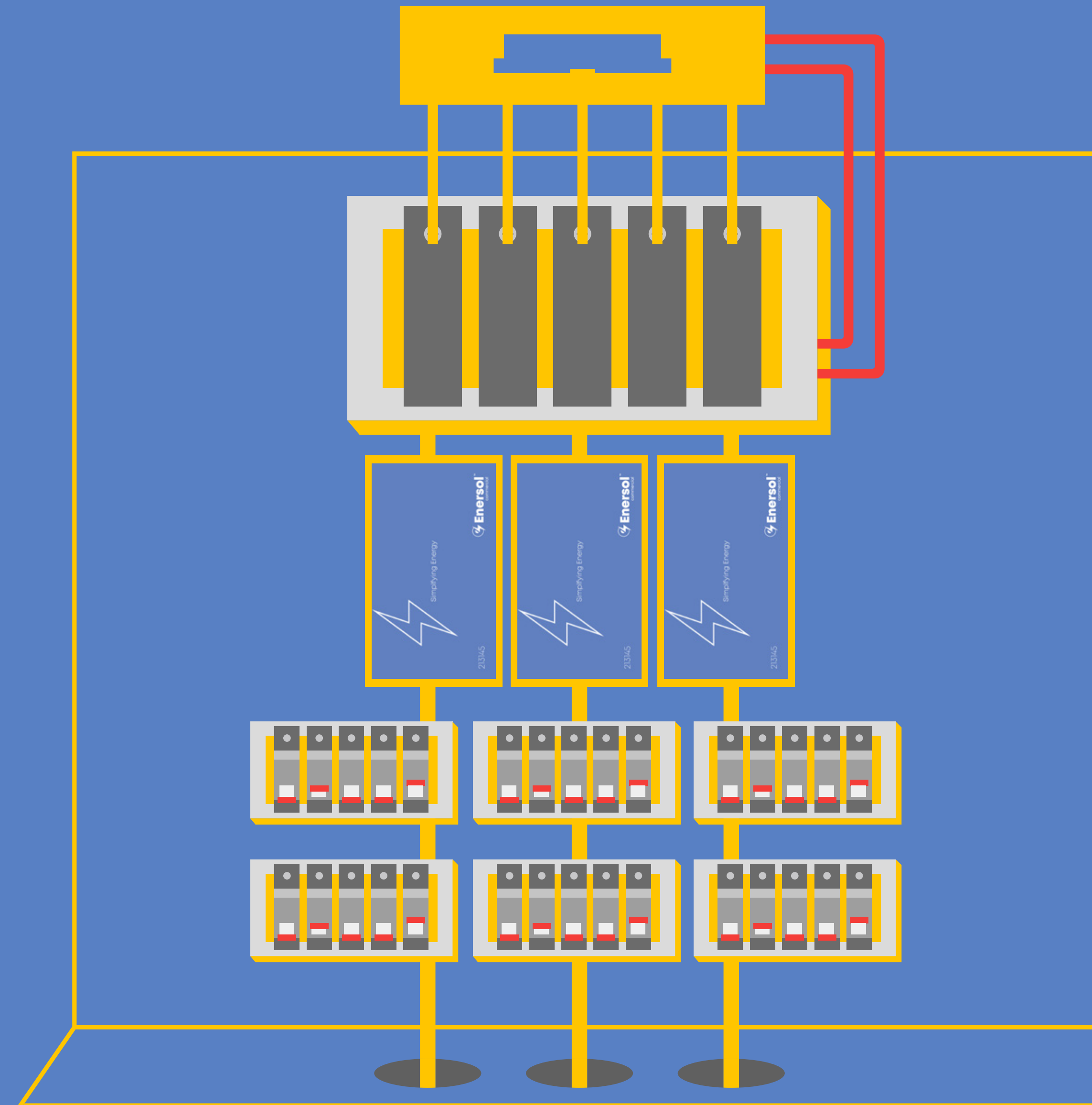


Residential Commercial

Case 1

In case that the distribution panel looks like this

Enersol will be installed on the main breaker



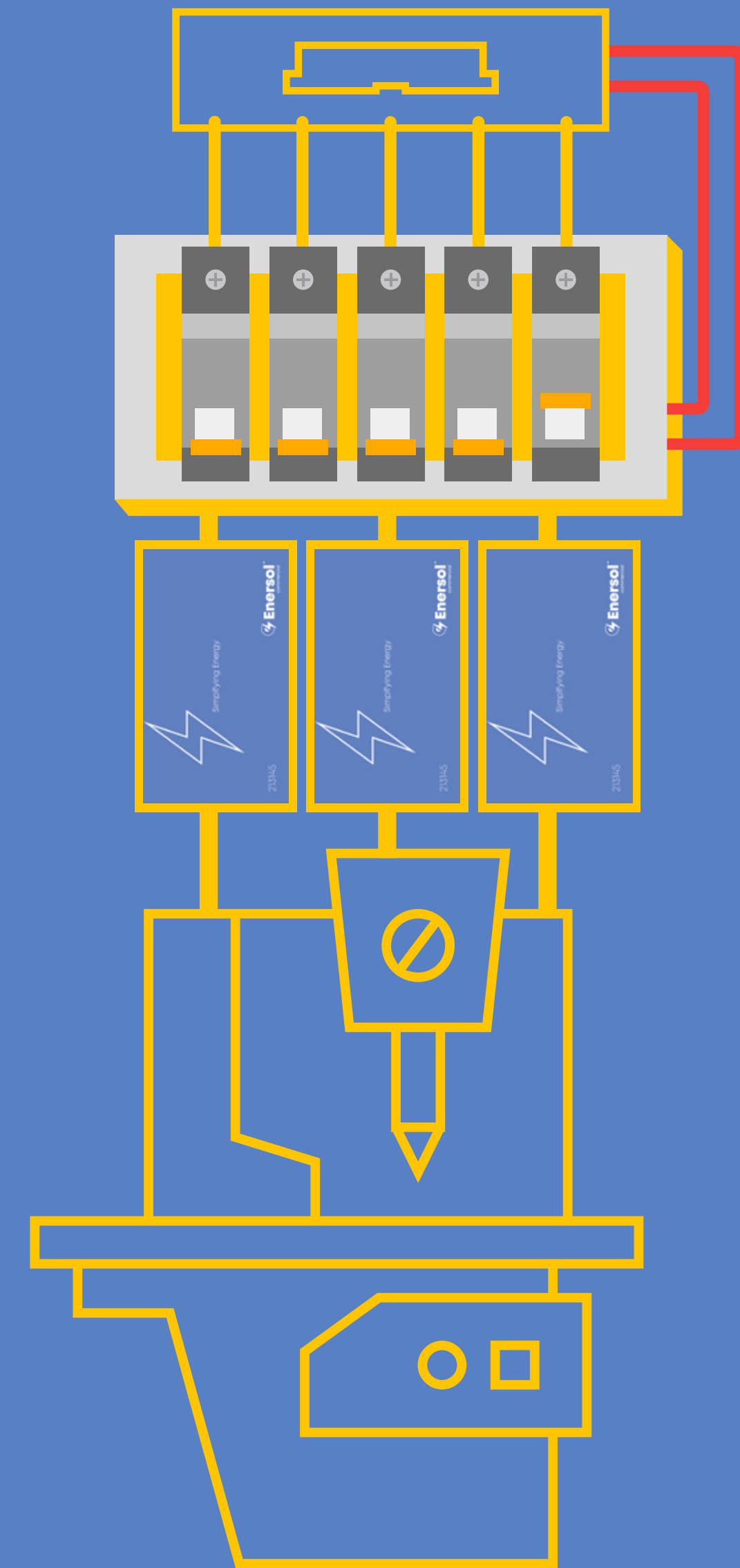
Residential Commercial

Case 2

In case that between the distribution panel and the end user any other breakers,

Enersol will be installed on the last breaker just right before the load.

1 piece of Enersol/phase conductor

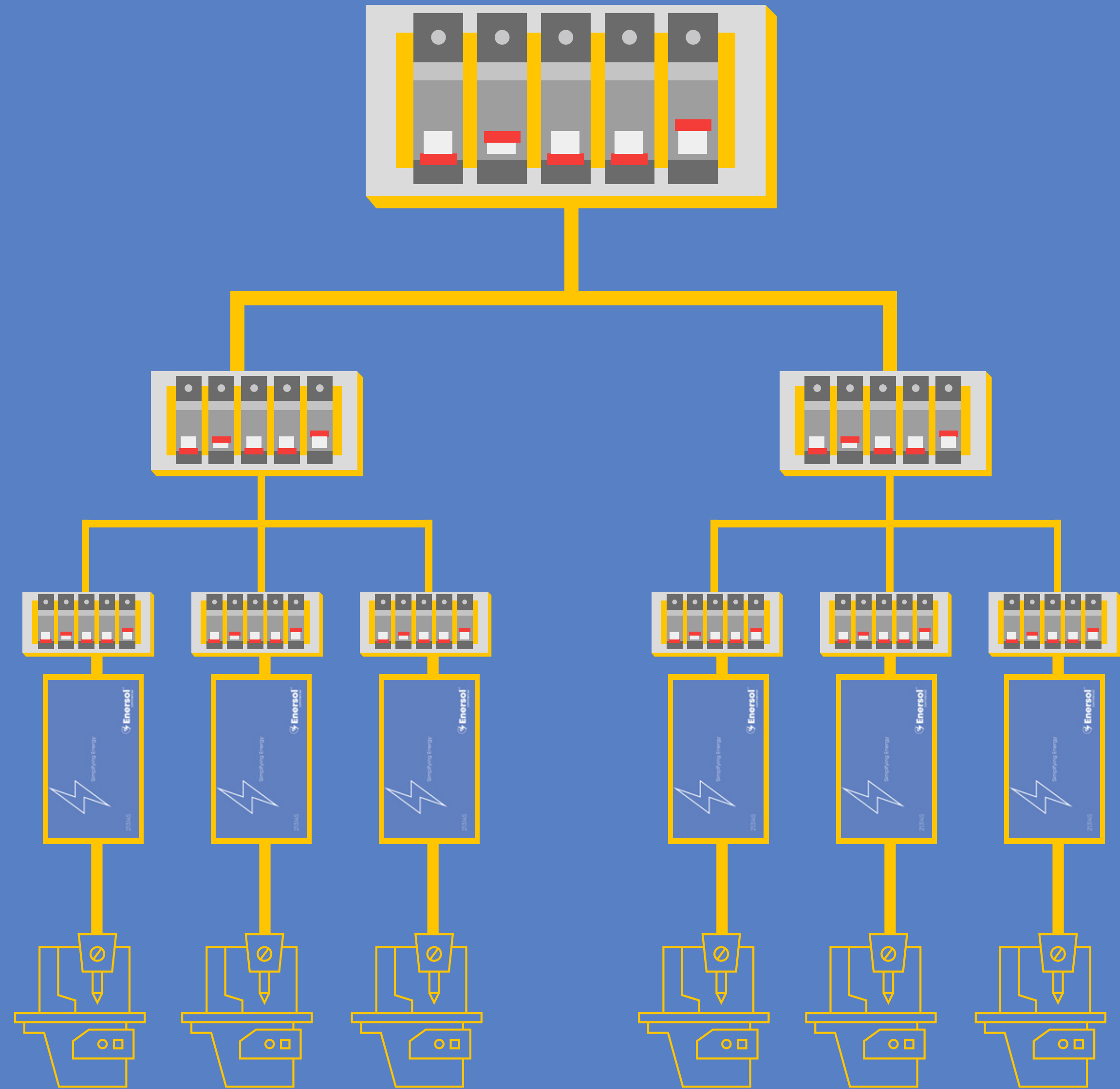


Residential Commercial

Case 2

In case that between the distribution panel and the end user any other breakers,

Enersol will be installed on each end-user DB to deny the noise transfer and ensure the best savings.



Residential Commercial

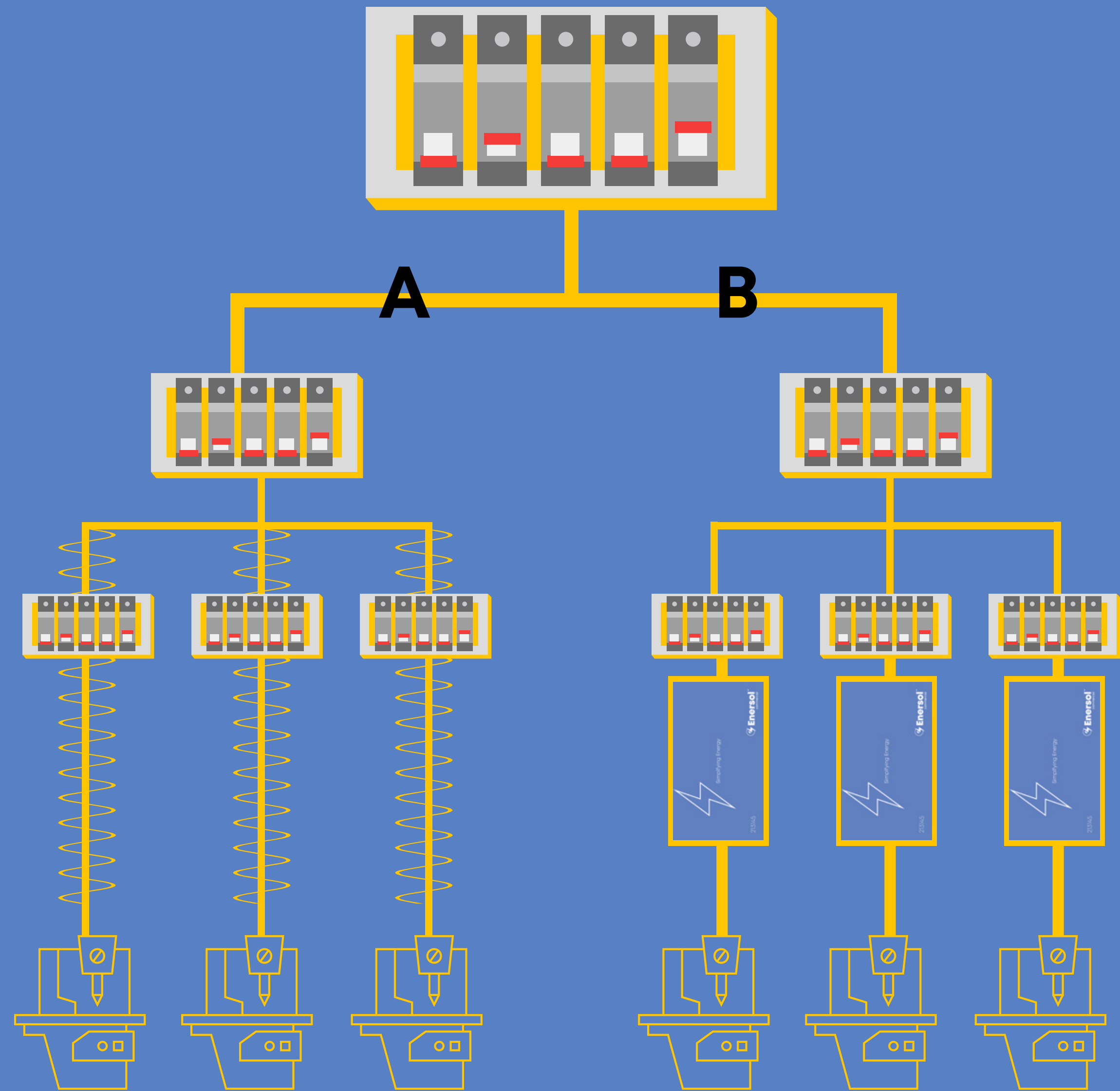
A

When Enersol isn't installed, the noise will keep transmitting within the network and the noise frequency will generate to higher levels.

Once the noise reaches 30MHz~ it will be generated as a non-electrical wave and will be wasted on the air.

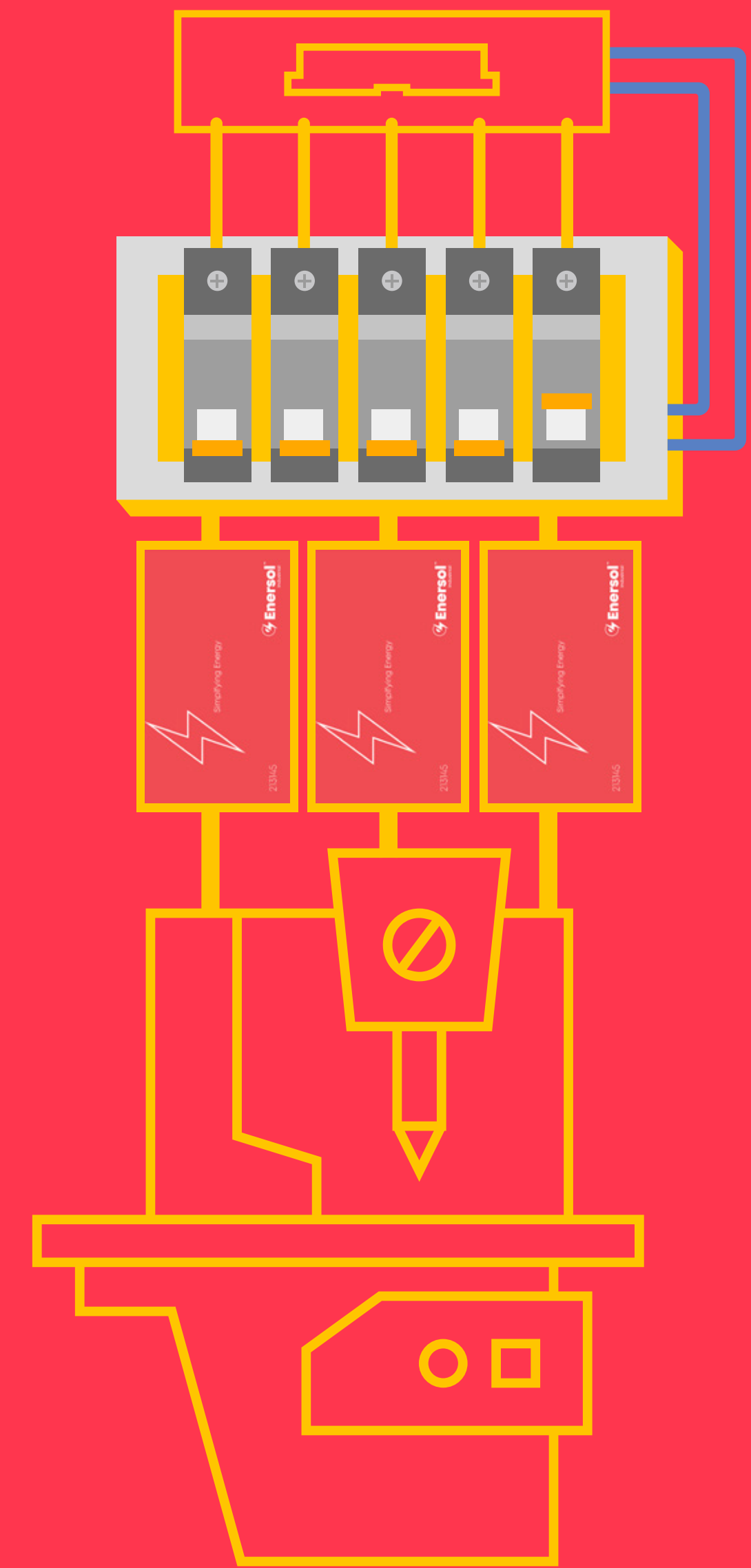
B

When Enersol is installed on all the end-user breakers, the noise will not be regenerated to a higher levels and it won't affect the network.



Residential Industrial

For loads above 3.3KV
and 3-core cables machines



Thank you.

www.enersol-technology.com

Enersol™