

# RGN-B06

## Regenerative Unit for Lifts



# ARKEL

## Regenerative Unit for Lifts



As compared with non-regenerative lifts, it ensures up to 35% energy saving during travelling of the lifts.

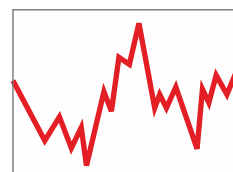
The generated energy is transferred back into the mains and then reused.



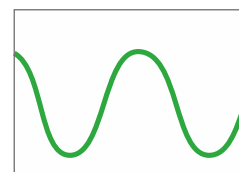
Nominal power, high performance  
Updating with USB on site  
Important for green building certificate



NON-EU COMPATIBLE  
DYNAMIC  
BREAKING UNIT



ARKEL  
RGN-B06  
THD < %5

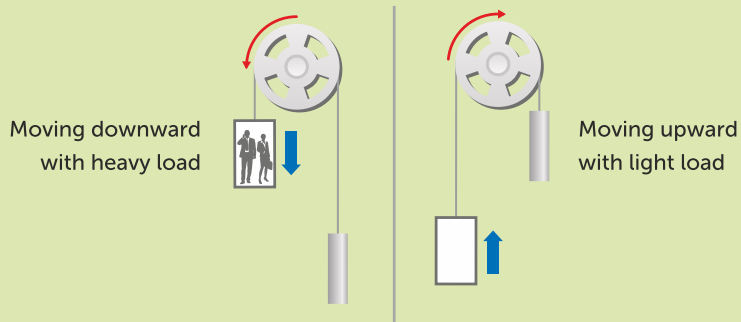


RGN – 06 fully fits **EU-Norms**  
to regenrate power back to grid.



# Regenerative Unit for Lifts

Lift motors generate energy in the following cases



You can waste this energy or you can recover and reuse it!

## Traditional Method

Generated energy is wasted as it is transformed into heat with braking resistance.



Braking resistance

## with Regenerative Unit

As compared with non-regenerative lifts, it ensures up to 35% energy saving during travelling of the lifts.



The generated energy is transferred back into the mains and then reused.

Let's make our world



a greener place...

## ARKELELECTRONIC INDIA PRIVATE LIMITED

📍 C/37/171, Krishna Estate, Gorwa BIDC, Vadodara - 390016, Gujarat, India.

☎ +91 265 2980449 / 50 / 51    ✉ info@arkel.co.in

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