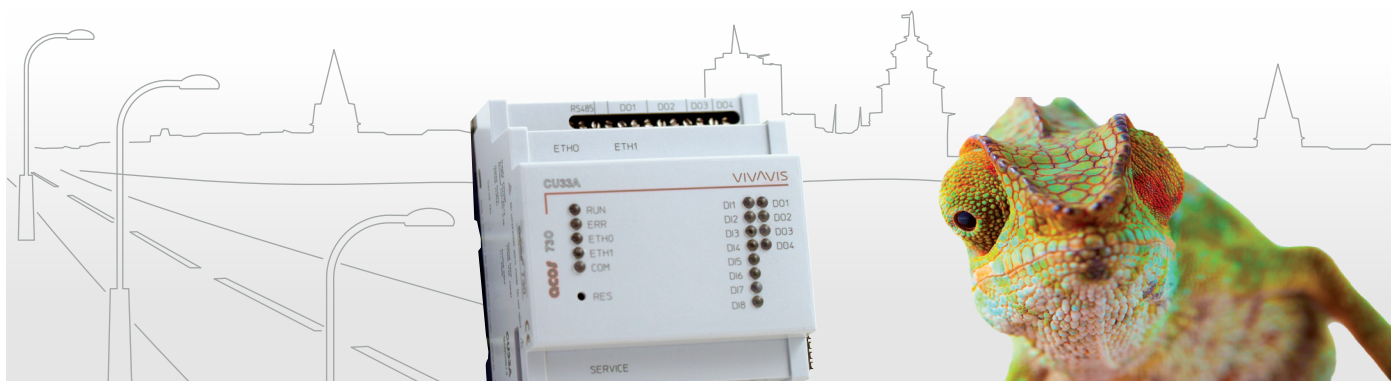


VIVAVIS

DECODING THE FUTURE



Flexible control of street lighting

Street lighting is essential to provide safety in the dark to humans and traffic as such. You must therefore ensure proper and reliable function as well as control.

In the best-case scenario, you plan street lighting by means of your own individual schedules and carry out maintenance and service measures independently – without being forced to make time-consuming switching requests. Another positive effect: intelligent control helps you to reduce costs and energy consumption.

ACOS 730

The device **ACOS 730** has a compact design, can be adapted and is suitable for numerous applications. Maybe you have already heard of our solutions for intelligent local area substations or integration of decentralized producers.

ACOS 730 can replace your ripple control receivers. The device provides a customizable programme, communicates via IEC 60870-101/-104 protocols and features an integrated astronomic calendar.

Stay safe

You decide when and where lights are switched on in your city thereby especially considering areas that need to be illuminated all the time such as, for example, pedestrian walkways or bridges, zebra crossings, etc.

You can trust in your schedules and ensure reliable lighting.

Be independent

From the control room, you can switch off particular lamps that need servicing and switch them on again after bulbs have been replaced (remote maintenance mode).

On special occasions, such as, for example, Christmas fairs you can control the lighting by means of specific schedules or manual intervention (exceptional schedules).

Save energy

You can reduce energy consumption by means of part night lighting schemes and dim lights by 50% within specific times, for example, from 10pm to 5.30am each night.

Easy to use

Our solutions are ready to connect on delivery. Furthermore, you can effortlessly integrate **ACOS 730** into your grid control system.