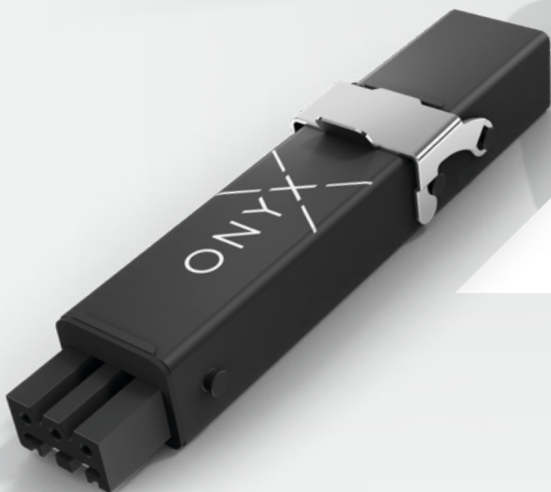
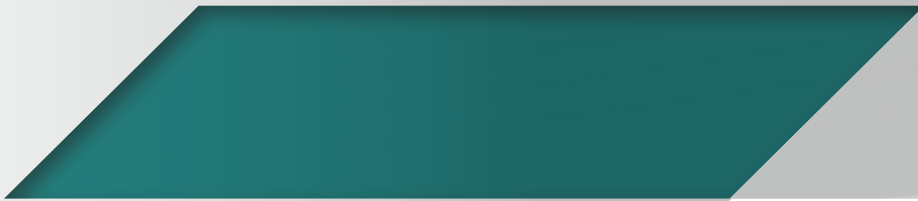




ONYX[®] CONTROLS

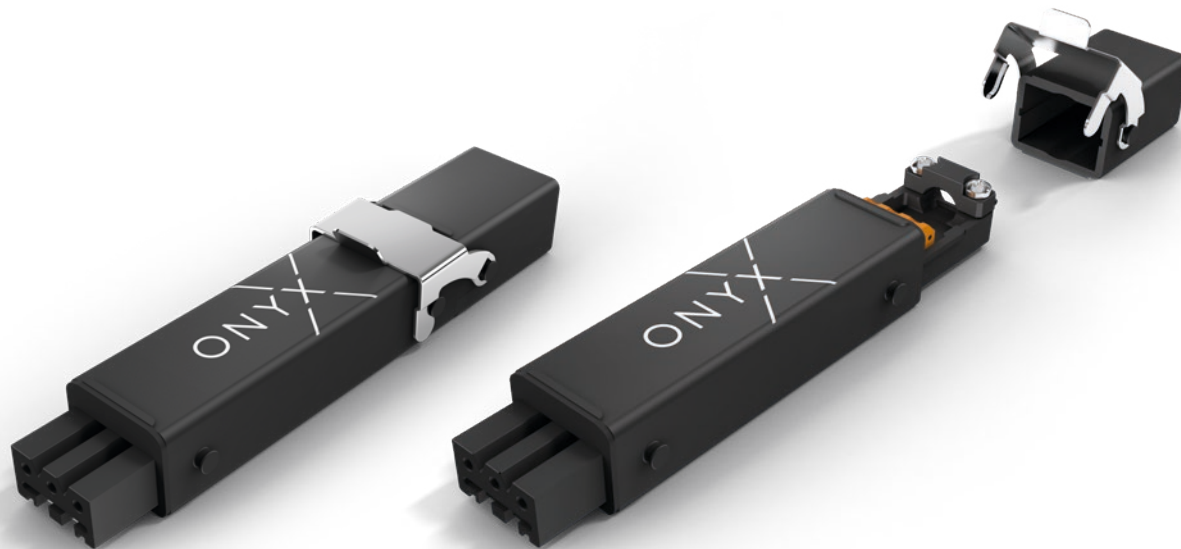


ONYX.CONNECTOR

The ONYX.CONNECTOR is perfect for quick and easy integration and retrofitting of ONYX[®] into sun protection. Simply plug between existing motor and power supply - done.

OUTDOOR CONTROL UNIT

Due to its slim shape and small size, the ONYX.CONNECTOR can be installed almost anywhere, even outdoors. It is controlled via the ONYX® app.



Field of application and use

The ONYX.CONNECTOR is an outdoor control unit for motorised sun protection systems.

It is connected directly to the motor cable via a Hirschmann plug connection (STAK3 / STAS3). The motors supplied by HELLA already have this plug pre-assembled, so that the ONYX.CONNECTOR can be easily plugged in without electrical expertise. If a Hirschmann coupling has already been pre-assembled by the customer, ONYX.CONNECTOR can be plugged into it just as easily. The control unit is available in two versions, one as an intermediate plug between the STAK 3 coupling provided by the customer and the STAS 3 Hirschmann plug on the motor side. The second variant is the clamp variant, with the option of directly connecting the power supply instead of the on-site STAK 3 coupling. For this purpose, spring cage terminals are provided on the ONYX.CONNECTOR.

When controlling your sun protection systems via the ONYX® app, each control unit now receives a radio signal from your Centerbox ONYX.CENTER and moves the sun protection system to the desired position. As with the ONYX.NODE, the ONYX.CONNECTOR control unit queries the motor status of your connected sunshade system, which makes it possible to graphically display an exact position and the inclination of the curtain in the app.

All advantages at a glance

- Output for one motor (standard blind motor / capacitor motor)
- Suitable for many types of sun protection: Venetian blinds / external blinds, roller shutters, awnings, façade awnings, ...
- Small construction, fits in the box in the outdoor area
- Plug and Play (no electrician required) with the adapter plug variant
- Simple and fast teach-in into a Centerbox ONYX.CENTER via QR code
- All settings can be set via the free ONYX® app
- Type of sun protection adjustable via the ONYX® app
- Automatic running time detection via motor current measurement
- Manual running time possible - adjustable via the ONYX® app
- Direction of rotation of the motor adjustable
- All settings are retained in the event of a power failure
- Supports live feedback - exact representation of the condition of the systems in the ONYX® app
- Updateable via ONYX.CENTER
- Routable as of autumn 2018