**SOLIDline Easy-ZIP – Motor for screens with ZIP guidance**

**Motor**

230V / 50Hz electronic tubular motor for concealed installation, torque: 6, 10, 20 or 30 Nm according to type, speed: 16 r / min, IP 44, with integrated, multi-stage planetary gear, mounted capacitor and thermal overload protector. Pluggable connection cable. The motor is permanently lubricated and maintenance-free. Several motors can be connected in parallel.

The setting of the upper and lower end position can be carried out via a torque-controlled shut-off or via freely adjustable positions. A standard setting switch or an installed operating switch can be used.

The obstacle detection system is very sensitive so that the motor can clearly distinguish between a real obstacle, such as a flower pot, or a simple gust of wind. If the obstacle is only present on the first or the second time, the screen will reach successfully the lower end position.

Hanging length adjustment: modifications caused by shrinking or stretching of the cloth are recognized and compensated.