

# A big step towards Carbon Zero!



## SABorganic S 1000 is available in *Control* and *Data* versions.

It is suitable for use in cable track and moving machine parts.

### What is special about SABorganic?

- » up to 45% of cable construction is based on ecological and environmentally friendly raw materials
- » 25% average reduction in CO<sub>2</sub> footprint compared to previous fossil-based products
- » lower cable weights reduces emissions and transportation/operating costs
- » local supply chains for the materials which reduces emissions

Other designs available upon request

### What does SABorganic offer?

- » extreme flexibility for almost universal use
- » flame protection acc. to IEC 60332-1-2 (1 kW flame)
- » temperature resistance:
  - » flexible at lower temperatures: -40°C
  - » high temperature: +90°C; short-term up to +125°C (for 2000h)
- » hydrolysis resistance
- » very good oil and chemical resistance
- » ozone resistance according to EN 50396
- » UV and weather resistance according to HD 605
- » torsion resistant (60°/ m)
- » PWIS-free according to MBN 10494 3 and/or VDMA 24364