

Advantages

- **Flexibility:** Virtually any cable or hose can be used, regardless of power rating or medium.
- **Trip and Accident Prevention:** No cables or hoses lying around – improved workplace safety.
- **Compact Design:** Height from top of system to bottom approx. 800 mm.
- **Easy Retrofitting:** Can be integrated into existing infrastructures.
- **Automatic Tension Relief:** Cables and hoses are gently and evenly wound and unwound.
- **Customized Adjustment:** MIBAG AG tailors the system precisely to your needs and chosen cable (bending radius, weight, etc.).
- **Space-Saving:** No need for stationary charging stations or permanently installed cables and hoses.
- **No Interface, High Current:** No slip ring transmission means no limits on current capacity (e.g. for MCS).
- **Virtually Maintenance-Free:** Durable motor drive designed for tens of thousands of cycles (230V power supply).
- **Immediate Availability:** Drives and spare parts for the rail system are available from stock at any time.
- **Safety Feature:** If the cable gets stuck while retracting, it is automatically released by 0.5 meters and stopped.
- **Future-Proof:** Scalable for new technologies, higher currents, or larger hoses.

Need help with planning?

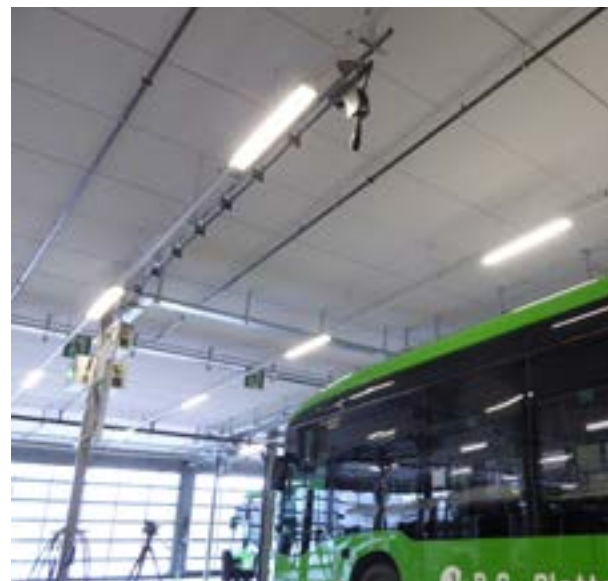
MIBAG AG is happy to support you with CAD drawings for a successful adaptation and installation of the complete system.



Product Video LineDrop eLKW



scan or click



Product Video LineDrop eBus



scan or click



Safety, Order and Flexibility
 for an Optimized Infrastructure



MIBAG LineDrop®
 Smart Cable and Hose Management!



Maximum Efficiency for Your Business

The LineDrop system has been developed for a wide range of applications in electromobility, industry and modern infrastructure. Wherever energy and media need to be routed safely, in an orderly manner and from overhead, the system provides an efficient solution. In dynamic environments such as bus depots, logistics centres or workshops in particular, it ensures clear structures and greater operational safety. In addition to electrical energy, other media can also be routed reliably. Thanks to its flexible design, the LineDrop system is suitable for both new installations and the retrofitting of existing facilities.



**Maximum Efficiency for Your Business –
with the MIBAG LineDrop® System!**

Control Options

Thanks to its potential-free contact, the system can be operated in almost any way, such as via:



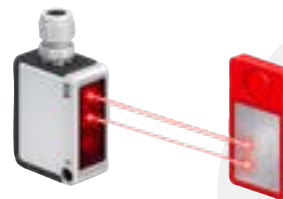
Pull-cord switch



Pushbutton



Ext. normally open contact



Sensor reflections

Applications

With cable, the MIBAG LineDrop® System is ideal for:



**Bus depots, bus workshops
and train depots**



**Construction equipment
fleets**



Logistics centers and airports



**Industrial production:
Power and media supply
in halls**

With hose, the MIBAG LineDrop® System is ideal for:



Food industry



**Tank filling and
extraction systems**



Cleaning industry



**Gas stations & truck loading
zones: Hydrogen refueling**



Wherever efficient **overhead power and media supply** is required.

