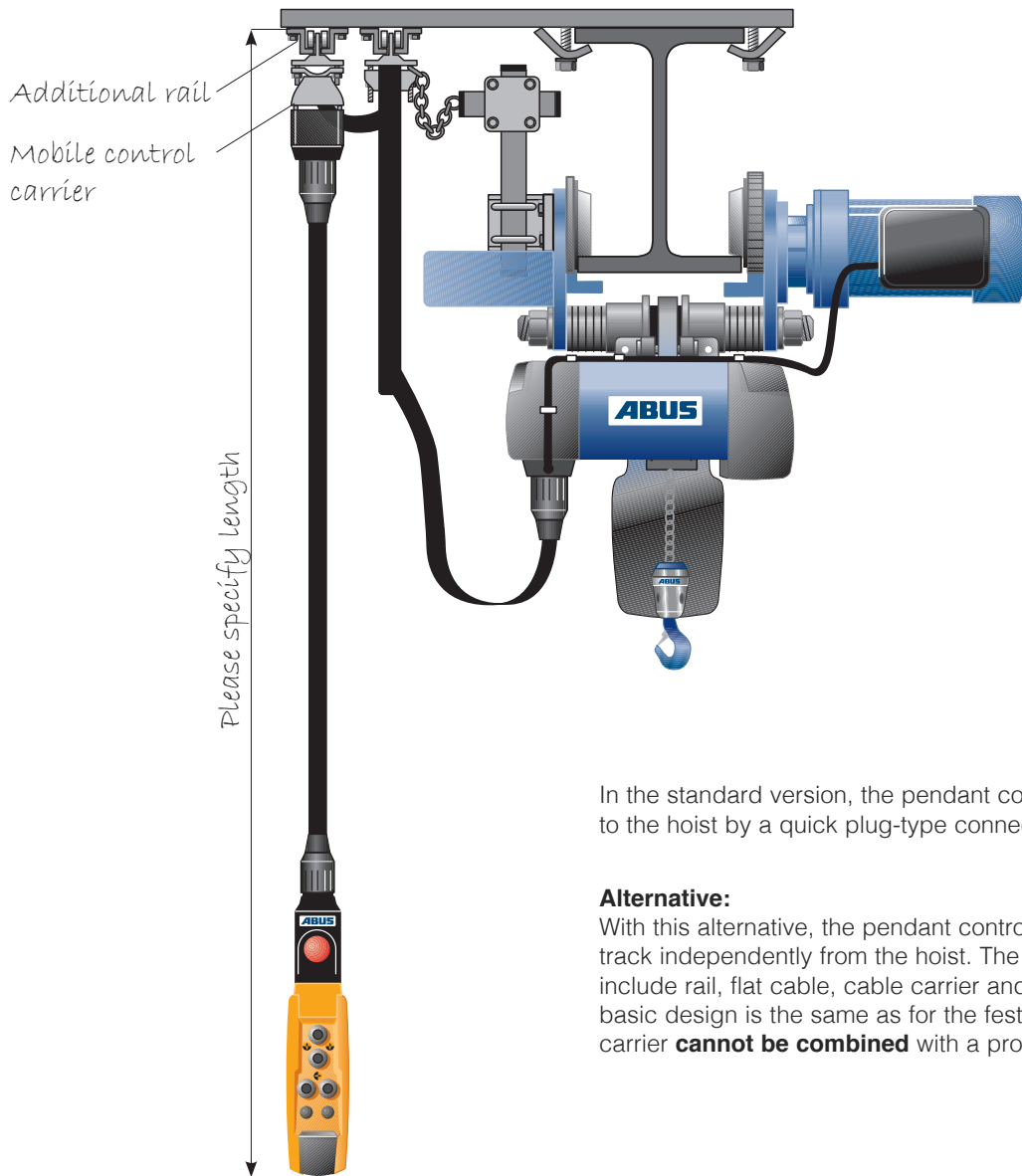


ABUS power supply system with mobile control

for track lengths up to 30 m



In the standard version, the pendant control is attached directly to the hoist by a quick plug-type connector.

Alternative:

With this alternative, the pendant control can be moved along the trolley track independently from the hoist. The additional components required include rail, flat cable, cable carrier and control carrier with connector. The basic design is the same as for the festoon cable system. A mobile control carrier **cannot be combined** with a protected conductor system.

Fixed components	Length-dependent components	The voltage drop must be taken into consideration for the design of the system.
Fixed components as for festoon system on page 19, plus: end clamp, mobile control carrier, bolted joints, end stop	Length-dependent components as for festoon system on page 19, plus: additional cable carriers, flat cable, rail supports, rail connectors for mobile control carrier	

The system is prefabricated, i.e. supplied with the flat cable on the cable carriers, current collector carrier and end clamp.