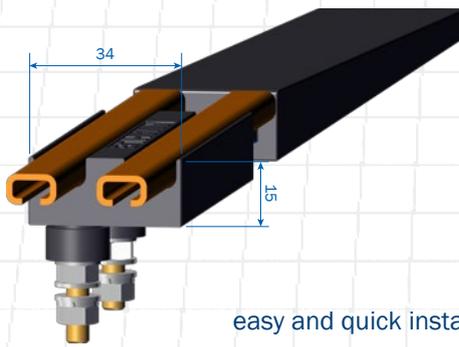


SLS SHUTTLE CHARGING SYSTEM

QUICK | SAFE | COMPACT

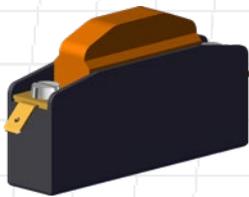
- Compact design (15 mm x 34 mm)
- Ideal for installation in shuttle-system profile
- Modular assembly in case of change in length of the conductors
- High impact speed for optimized system efficiency
- Special material characteristics to guarantee low wear
- Reversible for charging positions also in aisles
- Power rating up to 104 A available
- Perfect for 24/48 V charging system applications
- Customized connection possibilities by multiple attachment positions

SLS



easy and quick installation

fully integrated
feed-in technology



compact, dual carbon
brush with plug-in or screw
connection



Shuttle systems are extremely dynamic and flexible.

They can easily handle and cope with a very high number of different load operations in a very short time.

The unique nature of shuttle systems requires a charging solution that is extremely dynamic and flexible. VAHLE offers the SLS shuttle charging system to cope with the high demands of today's hi-tech battery powered shuttle systems. Due to its very compact design, it can be space saving integrated into the track of the shuttle. The charging contact is barely larger than a matchbox.

Highly wear-resistant ramp elements ensure high durability and allow high impact velocity from both sides. The SLS can therefore be installed anywhere on the rack or at the staging area. In order to perform charging while moving, the contact area can be extended with up to 4 meters long conductor systems.