

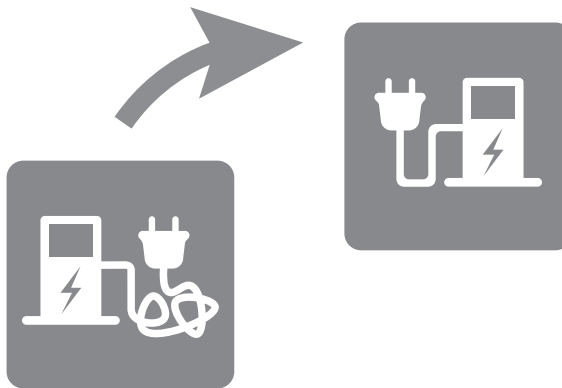


SPRING SOLUTIONS FOR CHARGING STATIONS



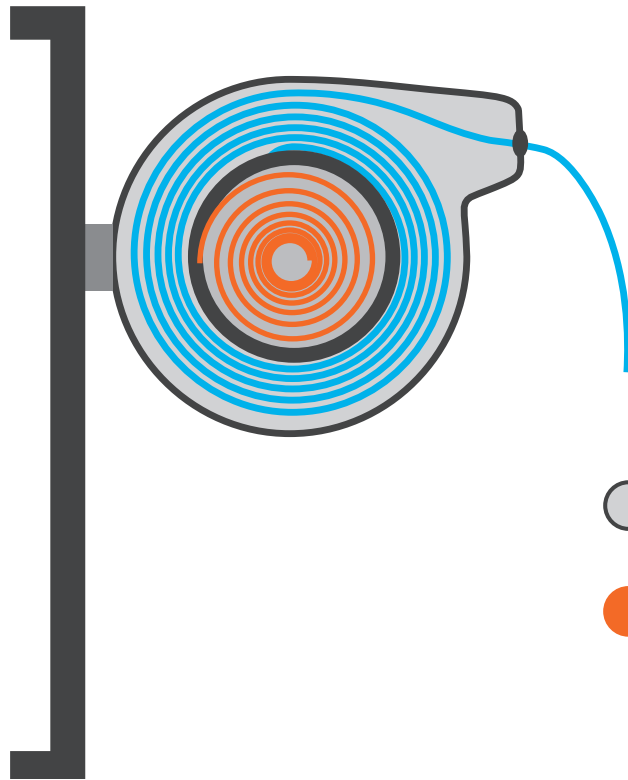
SRING SOLUTIONS FOR CHARGING STATIONS

e-Mobility is on the advance. With our **springs** or, with our spring assemblies, we can help you to solve the problem of **cable management with ease**.





SOLUTIONS FOR
LONG CABLES WITH
THIN CROSS-SECTION



Charging cable
*thin cross-section,
long cable*

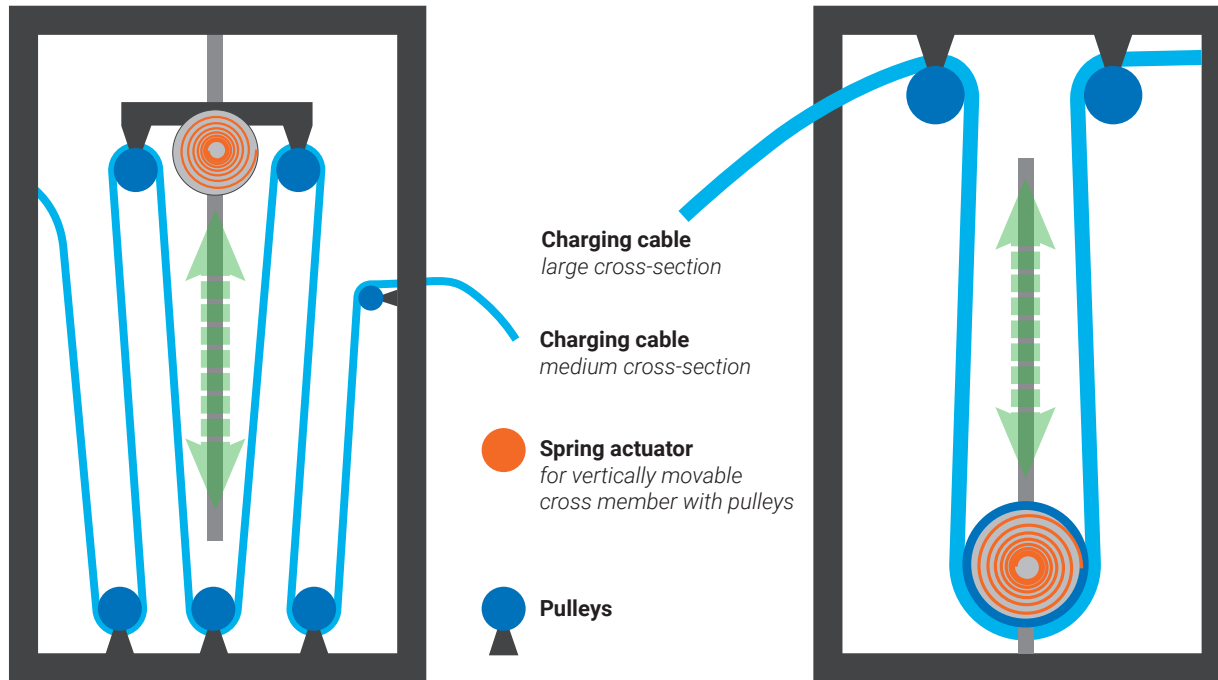
○ **Housing**

● **Spring actuator**



Cable retractor

for thin cable cross-sections with
possible cable lengths of up to 20 m



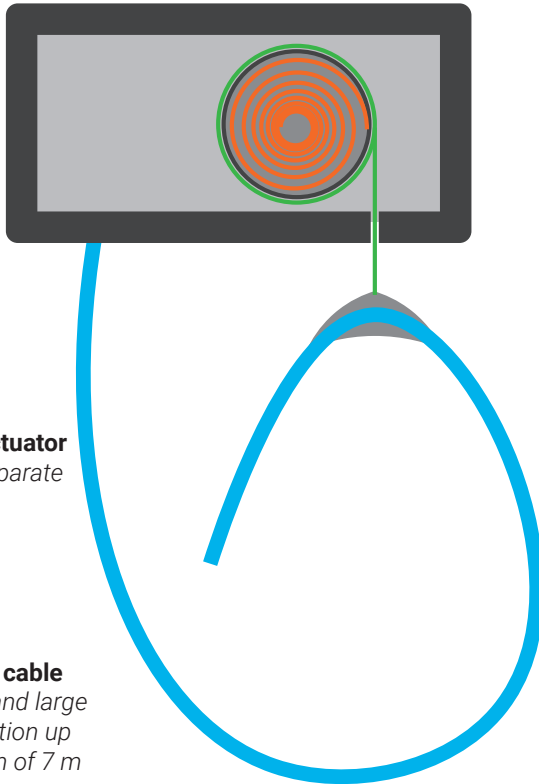
**SOLUTIONS FOR
CABLE WITH MEDIUM AND
LARGE CROSS-SECTION**

Housing integration

For the integration of the charging cable with medium and large cross section in the station, we are happy to work with you to develop an individual solution for your charging station according to the diagram shown.



NEW



Housing

Spring actuator
for the separate
retractor

Rope

Charging cable
medium and large
cross-section up
to a length of 7 m

SEPARATE RETRACTOR



Retractor

If you want to lead the cable outside of the charging station, we offer diverse complete solutions with constant, degressive or progressive pull-out forces including strain relief system.





ADVANTAGES OF A POWER SPRING SOLUTION



Variable attachment in the charging station



Space-saving



Roll-up function also available without power supply



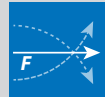
Sustainable and maintenance-free



User-friendly



All components can be produced according to the UL94 standard (flame-retardant)



Constant / degressive / progressive pull-out forces can be achieved



Price advantages compared to an e-motor solution



Extension speed not dependent on the motor



Long lifetime



Easy assembly



EBERLE GOES
E-MOBILITY



Eberle

PRÄZISIONSTECHNIK



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