Trailing cable systems

Neu im Pogramm – Nouveau dans notre programme – New to our program



Trailing cable systems are simple and cheap solutions if only one moveable consumer must be supplied with power.

All system parts are made of galvanised steel or plastic.

Since they are corrosion-proof they may also be used outdoor or in damp rooms.

A great variety of trailing cable systems can be delivered:

Cable trailer in connection with a runner

Cable trailer in connection with a wire rope

Cable trailer in connection with a Twin-T-carrier which is the travelling path for the consumer to be supplied with energy.

However, the usage of the trailing cable systems is not restricted to power supply via round and flat cables. They can also transport pressure air and liquids.

Trailing cable systems are mainly used for :

Electrical Lifts
Cranes
Machine tools
Pneumatic tools
Pneumatic hoisting gears
Cutting-off machines and cutters
Wash-mobiles

To use trailing cable systems means to use the most cost-effective solution for power supply of movable consumers.

The choice of the type of power supply is made depending on the path length, the mechanical load of the cable trailer and the possibilities provided by customer. We have summarised the standard values required for correct determination of the system parts.

Please note that, on principle, trailing cable units are only suitable for <u>one</u> consumer.

Trailing cable system are not influenced by atmospheric conditions. They may also be used in damp rooms and very dirty environment. Thus they are the power transporters for the most extreme environmental conditions.

If several consumers shall be fed by one line metal or plastic collector wires or plug-in rails are to be used. We are manufacturer of these power transporters, too.

For detailed information please let us have your request for the catalogues of the respective product groups. We would be pleased to provide the service of specifying the system fitting best in case of your requirements and defining the necessary system parts.



KAISER ELEKTRO- UND FÖRDERTECHNIK GMBH

Fax +49(0)7625 - 7199

E-Mail: info@kaisergmbh.net

Ortsstrasse 40 D-79669 Zell i. W. Tel +49(0)7625 – 7159 www. kaisergmbh.net