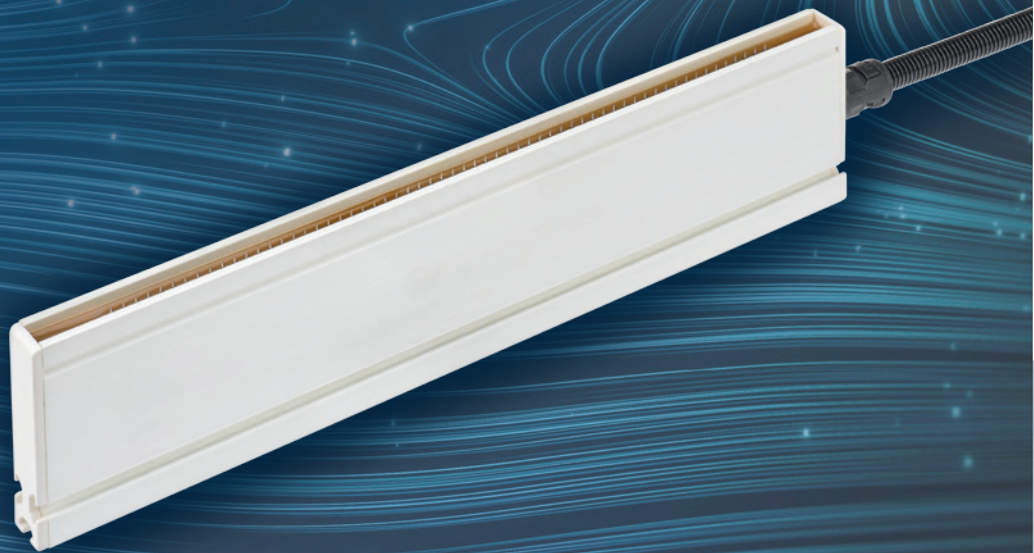



eltex

 electrostatic
innovations

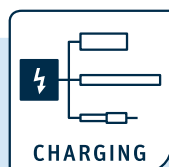

Charging bar R130

HIGH-END charging for the highest requirements

Robust charging bar for targeted charging up to 60 kV supply voltage. Individual current-limited tips prevent the increase of air ionisation and high-energy brush discharges.

Advantages at a glance

- 2 versions for 30 kV or 60 kV
- special alloy or optional tungsten tips
- Current limitation by series resistors



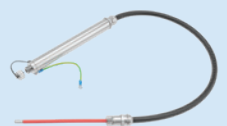
Suitable for connecting one or more Eltex charging components:



POWER CHARGER PC



HIGH-VOLTAGE DISTRIBUTOR PCV/4



EXTENSION CABLE KA/YY

Charging bar R130

Bar element	glass-fibre-reinforced plastic GRP	
Encapsulating compound	PU, UL-94 V0	
Emission tips	special alloy or tungsten	
Installation material	plastic or metal sliding nuts	
Operating ambient temp.	R130A	0...+60 °C (+32...+140 °F)
	EXR130A	0...+40 °C (+32...+104 °F)
Ambient humidity	max. 60% RH, non-dewing	
Dimensions	20 x 80 mm, max. lenght 3985 mm (30kV), 4035 mm (60 kV)	
Available active length	15 – 3915 mm in 20 mm steps	
Weight	approx. 2.1 kg/m	
Operating voltage	R130A3	max. ±30 kV
	R130A6	max. ±60 kV
	EXR130A	max. –30 kV DC/+20 kV DC
High voltage supply	axial or radial	
Approval	EX (EXR130A), UL (EXR130US)	

