



SI DC Zeus 4.0 | 465 mm

24V - L = 465 mm

Zeus 4.0 is our most intelligent swepro anti-static bar. The very high needle density of the bar enables a particularly fast, intensive and precise discharge of electrical charge from surfaces. This positively affects the production process: e.g. increases in production speed and product quality, reduction of rejects and prevention of malfunctions are possible.

Zeus 4.0 uses the popular CANopen protocol and can therefore be controlled and monitored. In addition, Zeus 4.0 can communicate with other common networks such as Profibus, ETHERNET IP and ProfiNet via BUS coupler. Via RS232, the bar can also be controlled by any other common PC with USB connection. Of course, stand-alone operation with the 24V swepro power supply is also possible.

In addition to the extensive digital monitoring possibilities, the visual control element of Zeus 4.0 gives the user on site direct feedback on the cleaning requirement and possible error messages.

Typical applications are the discharging of paper webs and sheets in printing, the discharging of film rolls in packaging production and plastic production. Everywhere where there are disturbances in processing and production due to high electrostatic charging.

Zeus 4.0 - Passion Made in Germany

Technical data

Item number	945100
Dimensions LxWxH	45 x 30 mm
Material (Emitter tips)	ASI 316 L

Protection class	IP66
Operating distance	10-500 mm
Material speed	0-8 m/sec
Output voltage	With 24 V DC max. \pm 8 KV
Connections	M12 connector 12-pole
Operating voltage	24 V DC +/- 10%
Material (Profile)	GFK-Plastic