

HAUG Ionisation - for the elimination of electrostatic charges



S-Line power pack EN SL

With his modular electronic components the EN SL power pack guarantees a service-friendly power supply. The EN SL power pack comes with two high-voltage connections and was designed to provide HAUG ionizing systems with the required voltage. The integrated HT-transformer produces an alternating current of approx. 7 – 8 kV. The main on/off switch, with a built-in display light, always lets the user know that the power pack is ready for operation. The S-Line power pack works ideally with HAUG ionizing products, such as ionizing bars, air gates, ring ionizers etc.

S-Line power pack EN SL LC

As EN SL, but with integrated full-electronic function monitoring. This system constantly monitors all functions of the ionizing system without any further measuring or test equipment. It alerts the operator of any irregularities by causing the LED indicator integrated in the housing to flash (fig. 4 and 5).

S-Line power pack EN SL RLC

Identical in all technical aspects to the EN SL LC the EN SL RLC power pack comes additionally with a signal socket above the earthing sleeve. A fault message can be connected to the signal socket as the signal plug is enclosed to the power pack.

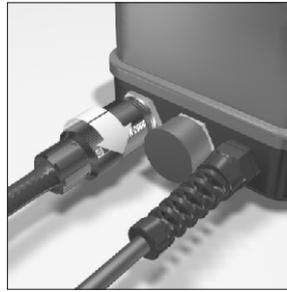


fig. 3

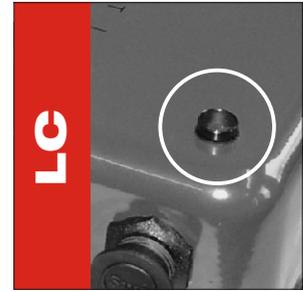


fig. 4

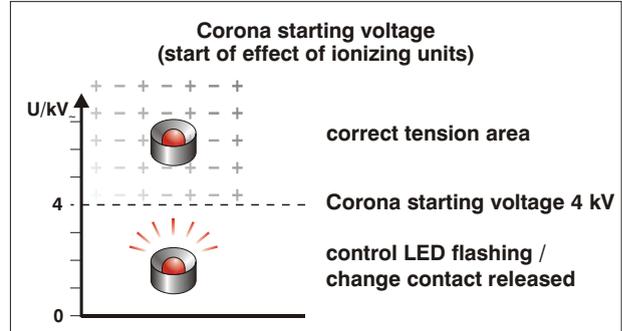


fig. 5

fig. 1

EN SL LC

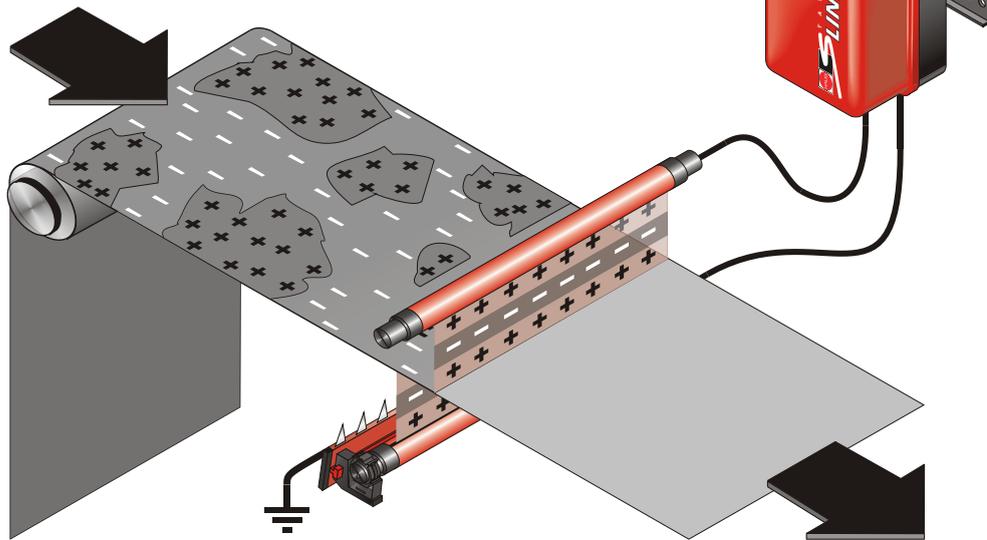


fig. 2

situation	contact closed	contact open
high-tension ok, Power ok	2, 3	1, 2
high-tension failure (HT < 4,2 kV)	1, 2	2, 3
power failure	1, 2	2, 3

table 1

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Special features and advantages

- The rounded edges of the S-Line housing prevent the operator from risks of injuries.
- With help of the HAUG vario holder all S-Line power packs can easily be mounted horizontally on any flat surface or vertically right to the wall.
- The S-Line power pack is manufactured in accordance to the DIN 0550 norm, protection type IP 54, protection class I.

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Static Line - Power pack EN SL / EN SL (R)LC





EN SL / EN SL LC / EN SL RLC

Technical data EN SL, EN SL LC, EN SL RLC

Protection class:	IP 54
Rated input voltage:	115 V _~ / 230 V _~
Rated frequency:	50 – 60 Hz
Power consumption:	approx. 50 VA
Rated output voltage:	approx. 7 – 8 kV _~
HT-connections:	2
Ambient temperature:	approx. max. + 50 °C
Weight:	approx. 3.5 kg
Power cable:	approx. 2 m (3 x 0.75 mm ²)

We reserve the right to effect technical modifications!

Accessories for EN SL RLC

Monitor cable, shielded:	5 m	Order No.: 06.8960.000
	10 m	Order No.: 06.8960.001

Type	Rated input	max. connected	Output short-circuit	Order No.
EN SL	230 V	5 m	3 mA	01.7780.220
	115 V	5 m	3 mA	01.7781.220
EN SL (with HAUG trafo)	230 V	10 m	5 mA	01.7780.200
	115 V	10 m	5 mA	01.7781.200
EN SL LC	230 V	10 m	5 mA	01.7780.100
	115 V	10 m	5 mA	01.7781.100
EN SL RLC	230 V	10 m	5 mA	01.7780.400

