



## DATA SHEET

# ZL 20 XE

## Electronic Xenon Igniter for Direct Lamp fit on

### TECHNICAL DATA

Rated current	22 A
Temporary over current < 90 s within a period of 1 min.	25 A
Ignition voltage	± 14 kVp
Input voltage range	DC 0-140 V / threshold for ignition > 70 V
Operation mode	Symmetrical
Ignition mode control	Self stopping feature, 1sec operating, self sourcing by ballast, no external Source necessary
Pulse rate	Approximately 50/sec. @ 90 V
Repetition rate	depend on ballast, break of min.10 sec. is required
Case temperature	90°C max at potting surface near main coil
Cable length to lamp	Direct contacting, no cables necessary
Dimensions (L x W x H)	95 x 60 x 27 mm excl. contacts
Weight	160 g ± 5 g
Connectors	2 x M4 and 2 x M3 screw terminals, torque: M4 = 1.2 Nm, M3 = 0.9 Nm

### REGULATORY SPECIFICATIONS

Safety	Safety approval together with HBX 180 / 300
RoHS	According to 2002/95/EC

For detailed information please contact [ralf@rotec-gmbh.com](mailto:ralf@rotec-gmbh.com) or [info@rotec-gmbh.com](mailto:info@rotec-gmbh.com)

Please read this information carefully,  
before installing and operating the power supply!