

Ignition Units

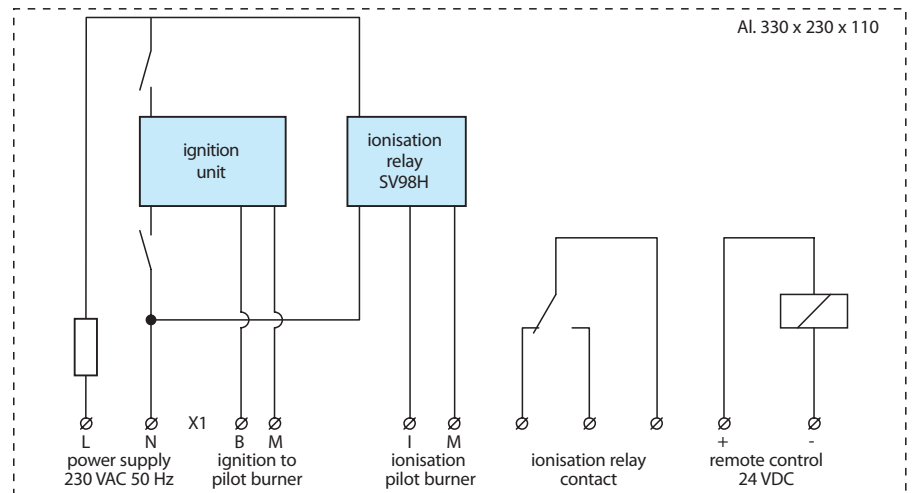
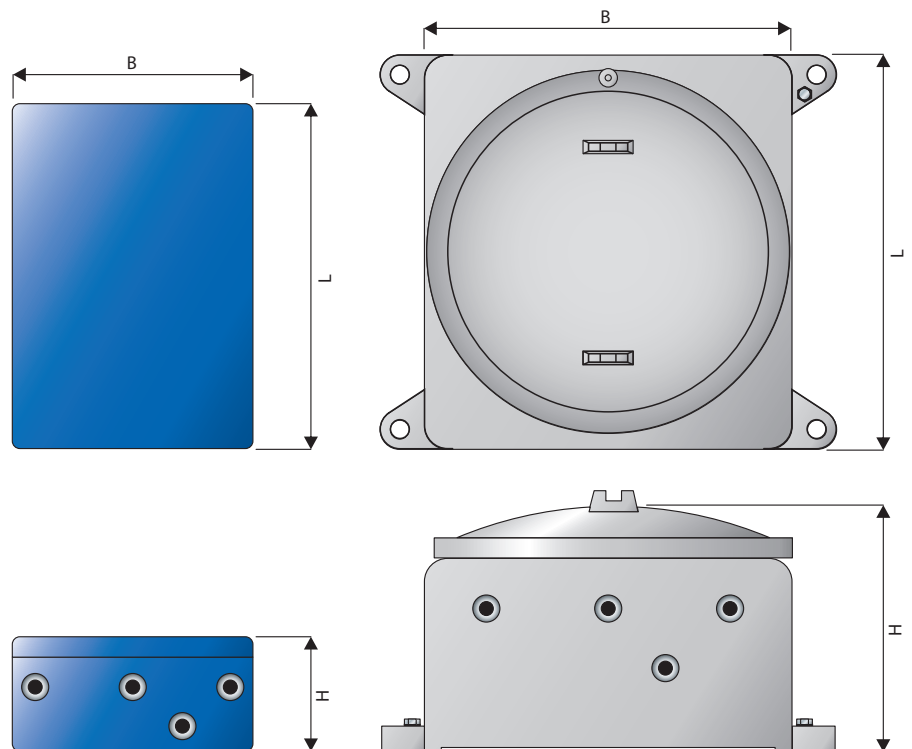
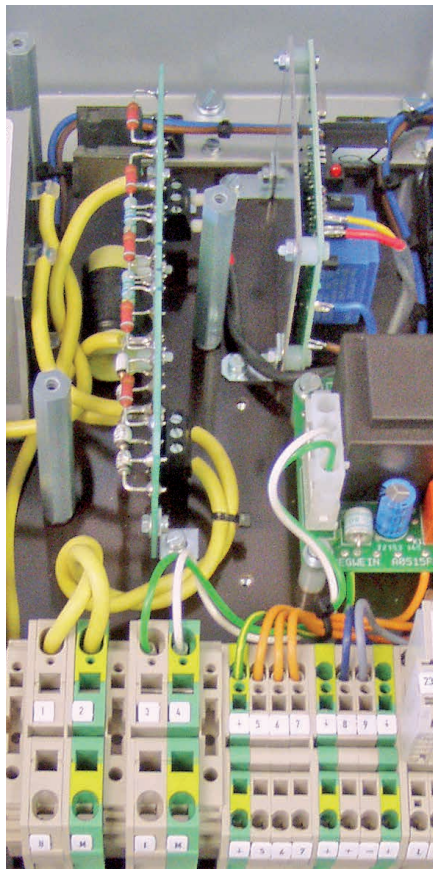
Ignition and burner control for ignition burner, pilots burners, lances and spark plugs

Features and Benefits

- High energy ignition
- Capacitor discharge with thyristor/ diode
- 100% electronic, no wear
- Wide range of power supply voltages
- Low power consumption
- No limitation for cable length for flare ignition units

Applications

- Furnaces
- Boilers
- Incinerators



Ignition units for igniters of furnaces, boilers and incinerators

type	E-LIGHT-162609	E-LIGHT-233311-SV98H-CR
function	ignition	ignition, flame detection and remote start
spark energy	2 J	2 J
spark voltage	2000 V	2000 V
spark frequency	3 Hz	3 Hz
power supply	90-264 VAC or 24 VAC	230, 115 or 24 VAC 50-60 Hz
power consumption	25 VA	37 VA
housing	aluminum	aluminum
dimensions LxWxH	260 x 160 x 90 mm	230 x 330 x 110 mm
protection	IP66	IP66
remote start relay	n/a	24, 48 VDC, 110 or 230 VAC
flame relay	n/a	ionisation SV98H
max. cable length	100 m	100 m
Explosion proof, same specification only different dimensions		
type	E-LIGHT-GUB03A	E-LIGHT-GUB03A-SV98H-CR
explosion proof	ATEX II 2G Ex d IIC T6	ATEX II 2G Ex d IIC T6
dimensions LxWxH	280 x 305 x 288 mm	280 x 305 x 288 mm