

Pulse Ignitors for HS and HI Lamps up to 1000 W

With automatic switch-off

For high pressure sodium lamps (HS),

metal halide lamps (HI) and

ceramic discharge lamps (C-HI)

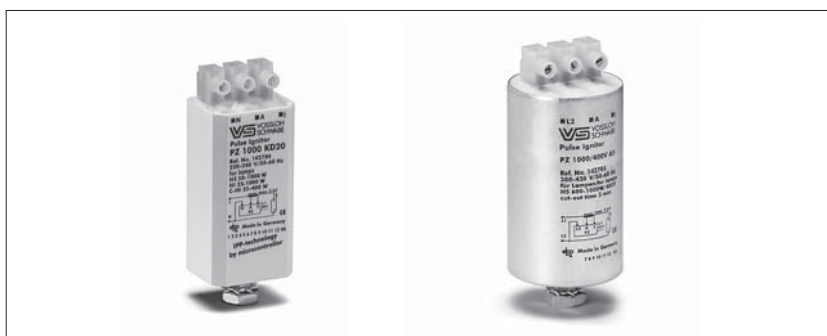
Max. permitted casing temperature: 95 °C

Screw terminals: 0.75-2.5 mm²

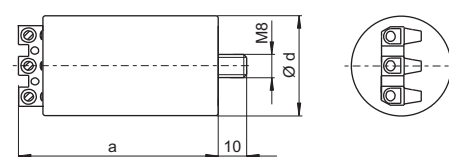
Fastening: male nipple with pre-assembled washer and nut

For luminaires of protection class I

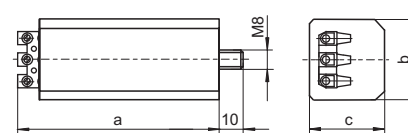
This pulse ignitor is only for use with ballasts that have a dedicated tapping, as this determines the size of the ignition voltage.



Al casing



PC casing



**For HS lamps 50 to 1000 W,
HI lamps 35 to 1000 W and C-HI lamps 35 to 400 W**

| Type | Ref. No. | Voltage AC 50-60 Hz V | Number of ignition pulses per mains period | Ignition voltage kV | Load capacity pF | Programmed switch-off time sec./Hz | Casing | | | Weight |
|----------------------------|----------|-----------------------------|--|---------------------------|------------------------|--|--------|----|----|--------|
| | | | | | | | a | b | c | g |
| | | | | | | | mm | mm | mm | |
| Plastic casing (PC) | | | | | | | | | | |
| PZ 1000 K D20 | 142784* | 220-240 ±10% | ≥ 2 | 1.8-2.3/4-5 | 20-1000 | 1216/50-60 | 74 | 34 | 27 | 100 |

With IPP technology

* Suitable ballasts (type: NaHJ...PZT) are available on request

**For HS lamps 600 to 1000 W/400 V
and HI lamps 1000 W/400 V**

| Type | Ref. No. | Voltage AC 50-60 Hz V | Number of ignition pulses per mains period | Ignition voltage kV | Load capacity pF | Programmed switch-off time sec./Hz | Casing | | | | Weight |
|------------------------------|----------|-----------------------------|--|---------------------------|------------------------|--|--------|----|----|----|--------|
| | | | | | | | d (Ø) | a | b | c | g |
| | | | | | | | mm | mm | mm | mm | |
| Aluminium casing (Al) | | | | | | | | | | | |
| PZ 1000/400 V A5 | 142783* | 380-420 | ≥ 1 | 4-5 | 20-800 | 300/50 | 40 | 80 | — | — | 155 |

* Suitable ballasts (type: NaHJ...PZT) are available on request