

Class 1	IP65	CE	
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### Presentation

2kW gear for short arc discharge lamps with enhanced flux MHN-SB HO (Philips) or HQI-TS HF (Osram).

The resin encapsulated ballast is mounted and pre-wired in its IP65 housing. Connexion via 2xM20 cable glands

Reduced width facilitates installation in pole.

Compatible with both lamps :

- Philips MHN-SB HO 2000W (High Output)
- Osram HQI-TS 2000W/D/S HF (High Flux)

### Technical characteristics

Power supply : 380-400-420V ; 50 Hz

Supply current : 6,4A

Power factor > 0,9

Enclosure type : IP65

Protection class : 1

Fuses : 2 x 16A (pre-wired)

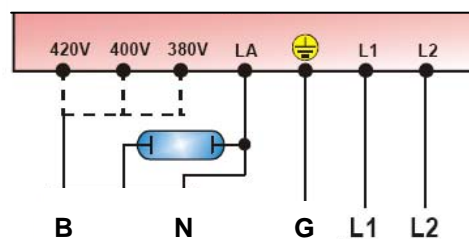
Connections : via cable glands with integral strain relief, compatible with 7-14mm HO7RN-F cable (3G2,5 or 5G1,5) ;

Screw terminals 8-pole, no safety wire, 6mm<sup>2</sup>

Fixing : over 2 drilled holes positioned on top (diameter 12mm) and bottom (diameter 20mm) positions

Weight : 23.5kg

### Wiring



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## Storage and installation rules

A dry stocking is necessary for the power supply units. No short-wave UV-radiation is allowed. The optimum storage temperature is between -25° and +85°C.

Gears must be installed in a vertical position with a minimum 20mm distance between them.

Operating temperatures: -25°C to +50°C

## Dimensions

