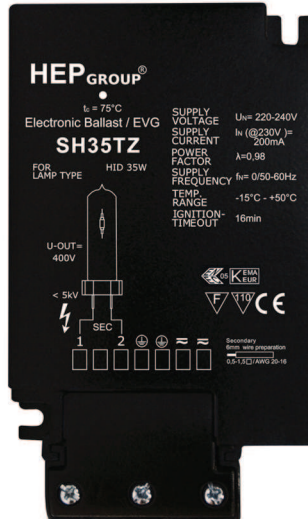
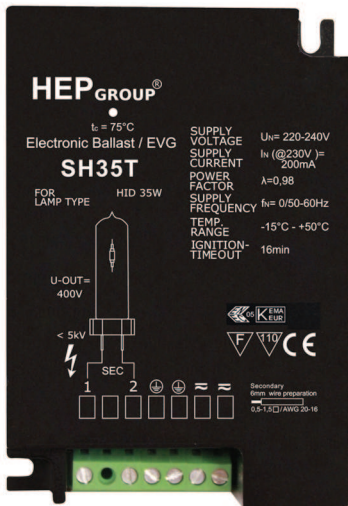


Compact HID Ballast 35/70W
Kompaktes HID Vorschaltgerät 35/70W



Product Specification

End-Of-Life Protection
 Automatic restart after lamp replacement
 Controlling & monitoring of lamp power for a optimal lumen maintenance
 Flicker-free operation
 Operating ambient temperature -15°C - +50°C
 Max. allowed case temperature +75°C tc

Protection:

- Short & open circuit proof
- Auto. shutdown in case of lamp failure

Produktbeschreibung

End-Of-Life Schaltung
 Autom. Neustart nach Leuchtmittelaustausch
 Steuerung der Leuchtmittelleistung für optimale Lichtausbeute
 Flackerfreier Betrieb
 Umgebungstemperatur -15°C - +50°C
 Maximale Gehäusetemperatur +75°C tc

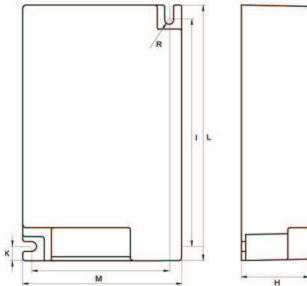
Schutzeinrichtungen:

- Kurzschluss- & Leerlauf fest
- Autom. Abschalten bei defektem Leuchtmittel



| Item No. / Artikelnummer: | SH35T | SH35T-Z *2 | SH70T | SH70TZ *2 |
|--|---|---------------------|--|---------------------|
| Lamp Type / Leuchtmitteltyp | CDM-T; CDM-TC; CDM-R; CDM-R111; HCI-T; HCI-TC; HCI-PAR; CMH-MR16; CMH-T; CMH-TC; CMH super mini; CMI-T; ACT-T | | CDM-T; CDM-TC; CDM-TD; CDM-TP; CDM-Elite-T; CDM-Elite-TC; CDM-R; CDM-R111; HCI-T; HCI-TS; HCI-TC; HCI-PAR; HQI-T; HQI-TS; CMH-T; CMH-TC; MT70FCE-NR/S; ACT-T | |
| Lamp Power / Leuchtmittelleistung | 39W | | 73W | |
| Input Power / Eingangsleistung | 44,5W | | 80W | |
| Rated Input Voltage / Netzspannung | 220-240V | | | |
| AC Input Voltage / AC Eingangsspannung | 198-264V | | | |
| Ignition Voltage / Zündspannung | <5kV | | <5kV | |
| Input Frequency / Eingangsfrequenz | 0/50-60Hz | | | |
| Input Current / Eingangsstrom | 200mA | | 365mA | |
| Power Factor / Power Faktor | 0,98 | | | |
| Operating Frequency / Betriebsfrequenz | 120Hz | | | |
| Measurements L x W x H / Abmessungen L x B x H | 108,9 x 75,4 x 32mm | 128,9 x 75,4 x 32mm | 108,9 x 75,4 x 32mm | 128,9 x 75,4 x 32mm |

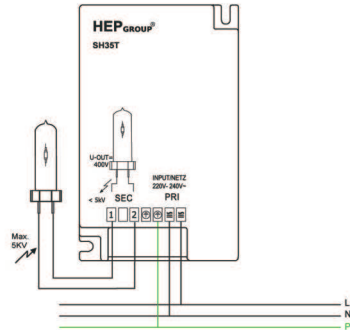
**Physical
Parameter**



L: 108,9 mm
 M: 65 mm
 W: 75,4 mm
 H: 32 mm
 Slot On One Side Allowing Alignment: M+/-3mm
 Tolerance: $\geq 0 \sim 100 \geq \pm 0.5\text{mm}$
 100 $\sim \geq \pm 1\text{mm}$

Terminal Block:
 Housing Material:
 Soldering:
 Label:

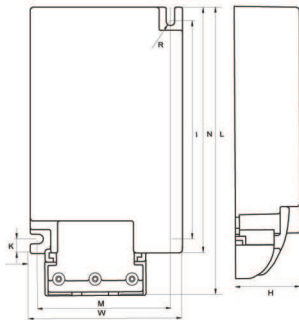
**Wiring Diagram
Anschaltbild**



K: 6 mm
 R: 2,1 mm
 l: 97 mm

Screw Type, Angled Entry 180
 Plastic, No Sharp Edges
 Lead-Free, Comply with RoHS
 Surface Print

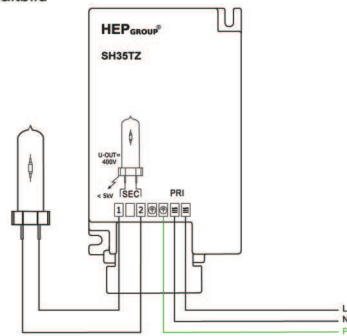
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Terminal Block:
 Housing Material:
 Soldering:
 Label:

**Wiring Diagram
Anschaltbild**



K: 6 mm
 R: 2,1 mm
 l: 97 mm
 N: 108,9 mm

Screw Type, Angled Entry 180
 Plastic, No Sharp Edges
 Lead-Free, Comply with RoHS
 Surface Print