## HID-Basic BSN/BMH series multi-wattage for SON/CDO/CDM/MH/HPI

## BSN 150/100 K427-TS 230/240V 50Hz

Impregnated electromagnetic copper/iron double-wattage ballasts for use with an external series (superimposed) ignitor for $\mathrm{CDO}, \mathrm{MH}, \mathrm{HPI}$ (Plus) and SON lamps

Product data

| General Information | K427-TS |
| :--- | :--- |
| Application Code | SON/CDO/CDM/MH/HPI |
| Lamp Type | 1 piece/unit |
| Number of Lamps |  |
|  | 230 V (default) or 240 V |
| Operating and Electrical | 50 Hz |
| Input Voltage | 0.4 |
| Input Frequency | $-8 \%-+6 \%$ |
| Power Factor 100\% Load (Nom) | $-10 \%-+10 \%$ |
| Mains Voltage Performance (AC) | -0.85 A |
| Mains Voltage Safety (AC) |  |
| Input Current with PF Correction |  |
| Wiring | 7.0 mm |
| Wire Striplength | $18 \mu \mathrm{~F} / 250 \mathrm{~V}$ |
| Ballast Contact Wire Cross Section $1.5 \mathrm{~mm}{ }^{2}$ |  |
| Connector Type |  |
| System characteristics |  |
| Capacitor |  |


| Rated Ballast-Lamp Power | 150/100 W |
| :---: | :---: |
| Recommended Ignitor | for SON/CDO/CDM lamps ignitor SKD 578 (913700655366) or series digital SUD40 (913700193591) |
| Temperature |  |
| T-Winding (Max) | $140{ }^{\circ} \mathrm{C}$ |
| Delta-T Normal Conditions | $45 / 80{ }^{\circ} \mathrm{C}$ |
| Approval and Application |  |
| Active Temperature Protection | No |
| Approval Marks | CE marking ENEC certificate |
| Product Data |  |
| Full product code | 872790095370100 |
| Order product name | BSN 150/100 K427-TS 230/240V 50Hz |
| EAN/UPC - Product | 8727900953701 |
| Order code | 913700286827 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 415 |
| Material Nr. (12NC) | 913700286827 |

Dimensional drawing


| Product | C1 | A1 | B1 |
| :--- | :--- | :--- | :--- |
| BSN 150/100 K427-TS 230/240V 50Hz | 65.0 mm | 134.0 mm | 76.0 mm |

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