



Standard

STANDARD MAG BALLAST (2) F20T12 PH 120V

Available for many fluorescent lamp types sold today, including Preheat, Rapid Start, 2-pin CFL, Slimline, High Output, Very High Output and Circline. Magnetic ballasts can be used in any application where these lamps are used.

Product data

| General Information | | | |
|---------------------------------|----------------------|--|--|
| Lamp Type | F20T12 | | |
| Number of Lamps | 2 piece/unit | | |
| Lamp Footage | - | | |
| Ballast Type | Magnetic Fluorescent | | |
| Base Model | HM2SP20TP | | |
| Suitable For Outdoor Use | Yes | | |
| Automatic Restart | Yes | | |
| | | | |
| Operating and Electrical | | | |
| Input Voltage | 120 V | | |
| Input Frequency | 60 Hz | | |
| Max THD | 10 % | | |
| Power (Rated) (Nom) | 20 W | | |
| Starting Method | Preheat | | |
| Lamp Current Crest Factor (Nom) | 1.7 | | |
| Ignition Time (Nom) | 1 s | | |
| Ballast Factor (Nom) | 0.9 | | |
| Power Factor (Nom) | 0.93 | | |
| Input Current (Operating) (Nom) | 0.47 A | | |
| Input Power (Nom) | 53 W | | |
| Rated Lamp Watts | 20W W | | |
| | | | |

| Wiring | | | |
|--|---------------------|--|--|
| Wire Striplength | 0.50/0.375 mm | | |
| Lamp Connection | Series | | |
| Wire Length By Color | See data sheet | | |
| Wire Gauge (Nom) | 18AWG mm | | |
| Wire Type | Solid | | |
| Remote Wiring Configuration Allowed | Yes | | |
| Tandem Wiring Configuration Allowed | Yes | | |
| Through Wiring Configuration Allowed | Yes | | |
| Max Ballast-Lamp Distance Remote Wiring | 30' | | |
| Max Ballast-Lamp Distance Tandem Wiring | Any = 30' | | |
| Max Ballast-Lamp Distance Through Wiring | Any = 30' | | |
| Mechanical and Housing | | | |
| Housing Material | Metal | | |
| Housing | T2 | | |
| Housing Dimensions | 9.5" x 2.38" x 1.5" | | |
| Approval and Application | | | |
| EMC Immunity Standard | FCC Non-Consumer | | |
| Sound Rating | A | | |
| UL Recognized | No | | |

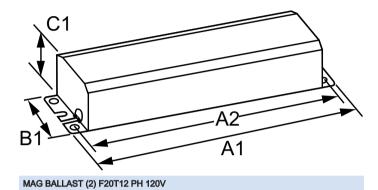
Datasheet, 2016, February 1 data subject to change

Standard

| Product Data | | |
|-------------------------------|---------------------|--|
| Order product name | STANDARD HM2SP20TPI | |
| EAN/UPC - Product | 781087106921 | |
| Order code | HM2SP20TPI | |
| Numerator - Quantity Per Pack | 1 | |

| Numerator - Packs per outer box | 10 |
|---------------------------------|--------------|
| Material Nr. (12NC) | 913700564119 |
| Net Weight (Piece) | 1.466 kg |

Dimensional drawing



| Product | A1 | A2 | B1 | C1 |
|---------------------|--------|---------|---------|--------|
| STANDARD HM2SP20TPI | 9.5 in | 8.91 in | 2.38 in | 1.5 in |

