



HID-Basic Semi-Parallel ballasts for MHN/CDM lamps

BMH 70L 302I TS

The HID Basic Semi-Parallel ballast is an impregnated (HID standard) electromagnetic copper/iron ballast for use with an external ignitor for metal-halide and CDM lamps.

Product data

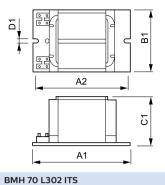
Application Code L302 ITS Operating and Electrical Input Voltage Input Frequency 50 Hz Power Factor 100% Load (Min) 0.85 Mains Voltage Performance (AC) -8%-+6% Mains Voltage Safety (AC) -10%-+10%	
Input Voltage 230 V Input Frequency 50 Hz Power Factor 100% Load (Min) 0.85 Mains Voltage Performance (AC) -8%-+6%	
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Mains Voltage Performance (AC) -8%-+6%	
Mains Voltage Safety (AC) -10%-+10%	
Input Current with PF Correction 0.45 A	
Input Current without PF Correction 0.98 A	
Power Factor without PF Compensation (Nom) 0.35	
Power Losses (Nom) 12.8 W	
Wiring	
Connector Type Screw	
System characteristics	
Rated Ballast-Lamp Power 70 W	

Temperature	
T-Winding (Max)	130 ℃
Delta-T Normal Conditions	70 °C
Approval and Application	
Approval Marks	CE marking CCC certificate
Product Data	
Full product code	871016303140830
Order product name	BMH 70L 302I TS
EAN/UPC - Product	8710163148434
Order code	913710103250
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913710103250
Net Weight (Piece)	1.100 kg

Datasheet, 2018, November 9 data subject to change

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Dimensional drawing



Product	D1	C1	A1	A2	B1
BMH 70L 302I TS	6.2 mm	51.5 mm	117.0 mm	102.0 mm	57.1 mm



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