

PHILIPS

Lighting



HID-Constant wattage BSX for SOX

BSX 180 H96 220-240V 50Hz CW-178/78

Constant-wattage (potted) electromagnetic copper/iron ballasts for use with an external ignitor for SOX and SOX-E lamps

Product data

General Information	
Application code	H96
Design	CW-178/78
Lamp type	SOX
Number of lamps	1 piece/unit

Operating and Electrical	
Input voltage	220 to 240 V
Input frequency	50 Hz
Mains voltage performance (AC)	-8% - +6%
Mains voltage safety (AC)	-10% - +10%
Power losses (nom.)	32.0 W

Wiring	
Wire strip length	6.0 mm
Ballast contact wire cross section	0.75-2.50 mm ²
Connector type	Screw

System characteristics	
Capacitor	4.4µF/650V
Rated ballast-lamp power	180 W
Recommended ignitor	ignitor SX 73 (913700625466)

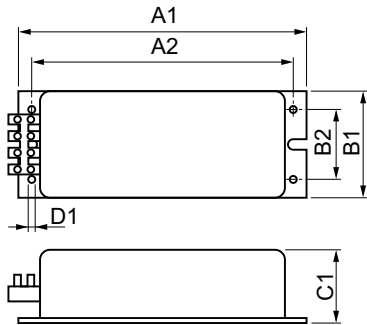
Temperature	
T storage (max.)	80 °C
T storage (min.)	-25 °C
T winding (max.)	130 °C
Delta-T normal conditions	70 °C

Approval and Application	
Approval marks	CE marking ENEC certificate

Product Data	
Full product code	871150093900599
Order product name	BSX 180 H96 220-240V 50Hz CW-178/78
EAN/UPC – product	8711500939005
Order code	93900599
Local Code	BSX180H96
Numerator – quantity per pack	1
Numerator – packs per outer box	4
Material no. (12NC)	913626027226
Net weight (piece)	4.200 kg

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Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
BSX 180 H96	4.2 mm	78.0	178.0	162.0	100.0	42.0
220-240V 50Hz		mm	mm	mm	mm	mm
CW-178/78						

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