

B

ELECTRIC BASEBOARD



THE REFERENCE ON THE MARKET

The B baseboard's reputation is well established. It's simply the most recognized and sought-after baseboard on the market. Its stand-out modern look, rounded corners and unique one-piece, no-end-cap construction make it the most solid and durable baseboard available.

THE MOST SOLID BASEBOARD ON THE MARKET

ONE-PIECE CONSTRUCTION

ROUNDED CORNERS

TOTALLY QUIET

MAY BE CONTROLLED BY A BUILT-IN OR WALL THERMOSTAT (NOT INCLUDED)

ELECTRONIC THERMOSTAT RECOMMENDED

COLOURS

- **standard:** white, soft white

FINISH

- epoxy-polyester powdercoat

MANUFACTURING

- 22-gauge steel casing able to support 75 kg (165 lb) at its centre
- full-length thermal protection with automatic reset
- diffuser located above the element to ensure better air distribution
- full-length wireway

ELEMENT

- single tubular, stainless steel sheathed element with boxed aluminum fins for improved heat dissipation; the element is securely fastened at its centre, floating in nylon sleeves at each end, eliminating expansion and contraction noises

CONTROL

- built-in thermostat installed in the left or right junction box (optional)
- single pole electronic thermostat installed in the right junction box only (optional)
- wall thermostat (not included) – the use of an electronic thermostat is strongly recommended
- low voltage relay kit installed in the left junction box only (optional)

INSTALLATION

- surface mounted
- knockouts for the BX and clamps for the NMD cables located at each end
- mounting holes spaced at 1-inch intervals along the top and the bottom of the unit

WARRANTY

- five years, *three years on electronic components and lifetime warranty on heating element (for original owner)

IDEAL FOR:

kitchen, living room, bedroom, office, basement, commercial space

TECHNICAL SPECIFICATIONS

250 W PER LINEAR FOOT				POWER	VOLTAGE	LENGTH		WEIGHT	
WITHOUT THERMOSTAT		BUILT-IN ELECTRONIC THERMOSTAT							
CODE		CODE		WATTS	VOLTS	MM	IN.	KG	LB
B0301*		---		300	120	505	19 7/8	2.0	5
B0308*		---		300	208	505	19 7/8	2.0	5
B0302*		B0302ERW*		300/225	240/208	505	19 7/8	2.0	5
---		---		300	347	505	19 7/8	2.0	5
---		---		300	600	505	19 7/8	2.0	5
B0501*		---		500	120	708	27 7/8	3.0	7
B0508*		---		500	208	708	27 7/8	3.0	7
B0502*		B0502ERW*		500/375	240/208	708	27 7/8	3.0	7
B0503*		---		500	347	708	27 7/8	3.0	7
---		---		500	600	708	27 7/8	3.0	7
B0751*		---		750	120	956	37 5/8	4.1	9
B0758*		---		750	208	956	37 5/8	4.1	9
B0752*		B0752ERW*		750/560	240/208	956	37 5/8	4.1	9
B0753*		---		750	347	956	37 5/8	4.1	9
B0756*		---		750	600	956	37 5/8	4.1	9
B1001*		---		1000	120	1207	47 1/2	5.1	11
B1008*		---		1000	208	1207	47 1/2	5.1	11
B1002*		B1002ERW*		1000/750	240/208	1207	47 1/2	5.1	11
B1003*		---		1000	347	1207	47 1/2	5.1	11
B1006*		---		1000	600	1207	47 1/2	5.1	11
B1251*		---		1250	120	1454	57 1/4	6.2	14
B1258*		---		1250	208	1454	57 1/4	6.2	14
B1252*		B1252ERW*		1250/940	240/208	1454	57 1/4	6.2	14
B1253*		---		1250	347	1454	57 1/4	6.2	14
B1256*		---		1250	600	1454	57 1/4	6.2	14
B1501*		---		1500	120	1683	66 1/4	7.2	16
B1508*		---		1500	208	1683	66 1/4	7.2	16
B1502*		B1502ERW*		1500/1125	240/208	1683	66 1/4	7.2	16
B1503*		---		1500	347	1683	66 1/4	7.2	16
B1506*		---		1500	600	1683	66 1/4	7.2	16
---		---		1750	120	1930	76	8.2	18
B1758*		---		1750	208	1930	76	8.2	18
B1752*		B1752ERW*		1750/1315	240/208	1930	76	8.2	18
B1753*		---		1750	347	1930	76	8.2	18
B1756*		---		1750	600	1930	76	8.2	18
---		---		2000	120	2130	83 7/8	9.1	20
B2008*		---		2000	208	2130	83 7/8	9.1	20
B2002*		B2002ERW*		2000/1500	240/208	2130	83 7/8	9.1	20
B2003*		---		2000	347	2130	83 7/8	9.1	20
B2006*		---		2000	600	2130	83 7/8	9.1	20
---		---		2250	120	2381	93 3/4	10.2	22
B2258*		---		2250	208	2381	93 3/4	10.2	22
B2252*		B2252ERW*		2250/1690	240/208	2381	93 3/4	10.2	22
B2253*		---		2250	347	2381	93 3/4	10.2	22
B2256*		---		2250	600	2381	93 3/4	10.2	22
---		---		2500	120	2607	102 5/8	11.1	24
B2508*		---		2500	208	2607	102 5/8	11.1	24
B2502*		B2502ERW*		2500/1875	240/208	2607	102 5/8	11.1	24
B2503*		---		2500	347	2607	102 5/8	11.1	24
B2506*		---		2500	600	2607	102 5/8	11.1	24

Please note that the width of the units may vary by more or less 1/16 in. (0.15 cm).

* Add W for white or SW for soft white

* Available only for 240 V white models installed at the right end only

--- not available



ACCESSORIES

PRODUCT	DESCRIPTION
B1T1ER*	built-in electronic thermostat (right side installation only) [120 V-347 V / max 2500 W (12.5 A)]. Can be factory installed. For 240 V white models installed at the right end, add ER to product code (ex: B0302ERW).
B1T1*	built-in single pole thermostat [120 V-600 V]
B2T1*	built-in double pole thermostat [120 V-600 V]
B2T1TP*	built-in tamper-proof double pole thermostat [120 V-600 V]
BRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
BRE156*	built-in electronic low voltage relay [6 A @ 600 V]
BRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
BP*	spray paint

Electronic relays can receive a PWM (pulsed width modulation) or digital (on/off) signal.

* Add W for white or SW for soft white.

* Factory installation only



THERMAL PROTECTION HIDDEN
INSIDE THE JUNCTION BOX



ULTRA-PRECISE ELECTRONIC
THERMOSTAT (OPTIONAL)

TECHNICAL DRAWINGS



