

# COMPACT MULTIPURPOSE BASEBOARD

SBB SERIES

# STELPRO

## A BREAKTHROUGH IN PERFORMANCE & DESIGN

Looking for the sleekest and newest baseboard ever to heat a living room, kitchen, bedroom or even an office, without taking up too much space? The compact multipurpose SBB baseboard fits the bill perfectly with three densities available. On top of being quick and easy to install, the SBB can be up to 30% shorter than conventional baseboards without sacrificing power and security.



### UP TO 30% SHORTER THAN CONVENTIONAL BASEBOARDS

FREEING UP PRECIOUS WALL SPACE

### OPTIMAL PERFORMANCE AND SAFETY COMBINED WITH EASE OF INSTALLATION

OFFERED IN THREE DIFFERENT WATT DENSITIES  
TO MEET THE NEEDS OF ANY PROJECT IN THE  
HOME AND OFFICE

### IDEAL FOR:

KITCHEN, LIVING ROOM, BEDROOM, BASEMENT, OFFICE

### COLOURS

- standard: white, silica white

### FINISH

epoxy-polyester powdercoat

### MANUFACTURING

- 22-gauge steel cabinet and 18-gauge steel one-piece front able to support up to 110 kg (242 lb) in its center
- full-length thermal protection with automatic reset
- discrete air inlet and top air discharge to maximize air flow
- full-length wireway
- steel end caps with soft, rounded corners

### ELEMENT

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

### CONTROL

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

### INSTALLATION

- floor mounted
- wiring compartment at both ends of unit

## ACCESSORIES

PRODUCT	DESCRIPTION
SBBT1*	built-in single pole thermostat [120 V-600 V]
SBBT2*	built-in double pole thermostat [120 V-600 V]
SBBT1TP**	built-in tamper-proof single pole thermostat [120 V-600 V]
SBBT2TP**	built-in tamper-proof double pole thermostat [120 V-600 V]
SBBRE153*	built-in electronic low voltage relay [15 A @ 120 V-347 V]
SBBRE156*	built-in electronic low voltage relay [6 A @ 600 V]
SBBRE153T*	built-in electronic low voltage relay c/w transformer 24 V [15 A @ 208 V-347 V]
SBBR841C1151*	built-in mechanical low voltage relay with transformer 24 V [6000 W @ 600 V]
SBBR841D1036*	built-in mechanical low voltage relay w/o transformer 24 V [6000 W @ 120 V-600 V]

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

\* Add W for white or BK for black (white unit supplied with a white knob and silica white or optional colored units supplied with a black knob)

\* Factory installed

\* Factory installation is strongly recommended

# TECHNICAL SPECIFICATIONS

**STANDARD DENSITY**  
350 W PER LINEAR FOOT \*
**MEDIUM DENSITY**  
275 W PER LINEAR FOOT \*
**LOW DENSITY**  
200 W PER LINEAR FOOT \*
**VOLTAGE**
**LENGTH**
**WEIGHT**

CODE	WATTS	CODE	WATTS	CODE	WATTS	VOLTS	MM	IN.	KG	LB
SBB240501	500	SBB240401	400	SBB240301	300	120	609	24	2.6	5.7
SBB240508	500	SBB240408	400	SBB240308	300	208	609	24	2.6	5.7
SBB240502	500/375	SBB240402	400/300	SBB240302	300/225	240/208	609	24	2.6	5.7
SBB240507	500/375/280	SBB240407	400/300/225	---	---	277/240/208	609	24	2.6	5.7
SBB240503	500	---	---	---	---	347	609	24	2.6	5.7
SBB300751	750	SBB300601	600	SBB300451	450	120	762	30	3	6.7
SBB300758	750	SBB300608	600	SBB300458	450	208	762	30	3	6.7
SBB300752	750/560	SBB300602	600/450	SBB300452	450/340	240/208	762	30	3	6.7
SBB300757	750/560/420	SBB300607	600/450/340	SBB300457	450/340/255	277/240/208	762	30	3	6.7
SBB300753	750	SBB300603	600	SBB300453	450	347	762	30	3	6.7
SBB300755	750	---	---	---	---	480	762	30	3	6.7
SBB361001	1000	SBB360801	800	SBB360601	600	120	914	36	3.5	7.7
SBB361008	1000	SBB360808	800	SBB360608	600	208	914	36	3.5	7.7
SBB361002	1000/750	SBB360802	800/600	SBB360602	600/450	240/208	914	36	3.5	7.7
SBB361007	1000/750/560	SBB360807	800/600/450	SBB360607	600/450/340	277/240/208	914	36	3.5	7.7
SBB361003	1000	SBB360803	800	SBB360603	600	347	914	36	3.5	7.7
SBB361005	1000	SBB360805	800	SBB360605	600	480	914	36	3.5	7.7
SBB361006	1000	---	---	---	---	600	914	36	3.5	7.7
SBB421251	1250	SBB421001	1000	SBB420751	750	120	1066	42	4	8.7
SBB421258	1250	SBB421008	1000	SBB420758	750	208	1066	42	4	8.7
SBB421252	1250/940	SBB421002	1000/750	SBB420752	750/560	240/208	1066	42	4	8.7
SBB421257	1250/940/705	SBB421007	1000/750/560	SBB420757	750/560/420	277/240/208	1066	42	4	8.7
SBB421253	1250	SBB421003	1000	SBB420753	750	347	1066	42	4	8.7
SBB421255	1250	SBB421005	1000	SBB420755	750	480	1066	42	4	8.7
SBB421256	1250	SBB421006	1000	---	---	600	1066	42	4	8.7
SBB481501	1500	SBB481201	1200	SBB480901	900	120	1219	48	4.4	9.7
SBB481508	1500	SBB481208	1200	SBB480908	900	208	1219	48	4.4	9.7
SBB481502	1500/1125	SBB481202	1200/900	SBB480902	900/675	240/208	1219	48	4.4	9.7
SBB481507	1500/1125/845	SBB481207	1200/900/675	SBB480907	900/675/510	277/240/208	1219	48	4.4	9.7
SBB481503	1500	SBB481203	1200	SBB480903	900	347	1219	48	4.4	9.7
SBB481505	1500	SBB481205	1200	SBB480905	900	480	1219	48	4.4	9.7
SBB481506	1500	SBB481206	1200	SBB480906	900	600	1219	48	4.4	9.7
---	---	SBB541401	1400	SBB541051	1050	120	1371	54	4.9	10.7
SBB541758	1750	SBB541408	1400	SBB541058	1050	208	1371	54	4.9	10.7
SBB541752	1750/1310	SBB541402	1400/1050	SBB541052	1050/790	240/208	1371	54	4.9	10.7
SBB541757	1750/1310/985	SBB541407	1400/1050/790	SBB541057	1050/790/590	277/240/208	1371	54	4.9	10.7
SBB541753	1750	SBB541403	1400	SBB541053	1050	347	1371	54	4.9	10.7
SBB541755	1750	SBB541405	1400	SBB541055	1050	480	1371	54	4.9	10.7
SBB541756	1750	SBB541406	1400	SBB541056	1050	600	1371	54	4.9	10.7
---	---	SBB601601	1600	SBB601201	1200	120	1524	60	5.3	11.7
SBB602008	2000	SBB601608	1600	SBB601208	1200	208	1524	60	5.3	11.7
SBB602002	2000/1500	SBB601602	1600/1200	SBB601202	1200/900	240/208	1524	60	5.3	11.7
SBB602007	2000/1500/1125	SBB601607	1600/1200/900	SBB601207	1200/900/675	277/240/208	1524	60	5.3	11.7
SBB602003	2000	SBB601603	1600	SBB601203	1200	347	1524	60	5.3	11.7
SBB602005	2000	SBB601605	1600	SBB601205	1200	480	1524	60	5.3	11.7
SBB602006	2000	SBB601606	1600	SBB601206	1200	600	1524	60	5.3	11.7
---	---	SBB661351	---	SBB661351	1350	120	1676	66	5.8	12.7
SBB662258	2250	SBB661808	1800	SBB661358	1350	208	1676	66	5.8	12.7
SBB662252	2250/1690	SBB661802	1800/1350	SBB661352	1350/1010	240/208	1676	66	5.8	12.7
SBB662257	2250/1690/1265	SBB661807	1800/1350/1010	SBB661357	1350/1010/760	277/240/208	1676	66	5.8	12.7
SBB662253	2250	SBB661803	1800	SBB661353	1350	347	1676	66	5.8	12.7
SBB662255	2250	SBB661805	1800	SBB661355	1350	480	1676	66	5.8	12.7
SBB662256	2250	SBB661806	1800	SBB661356	1350	600	1676	66	5.8	12.7
---	---	SBB721501	---	SBB721501	1500	120	1828	72	6.2	13.7
SBB722508	2500	SBB722008	2000	SBB721508	1500	208	1828	72	6.2	13.7
SBB722502	2500/1875	SBB722002	2000/1500	SBB721502	1500/1125	240/208	1828	72	6.2	13.7
SBB722507	2500/1875/1410	SBB722007	2000/1500/1125	SBB721507	1500/1125/845	277/240/208	1828	72	6.2	13.7
SBB722503	2500	SBB722003	2000	SBB721503	1500	347	1828	72	6.2	13.7
SBB722505	2500	SBB722005	2000	SBB721505	1500	480	1828	72	6.2	13.7
SBB722506	2500	SBB722006	2000	SBB721506	1500	600	1828	72	6.2	13.7

Add W for white or SW for silica white  
 \* Average densities shown.  
 --- not available

## TECHNICAL DRAWINGS

