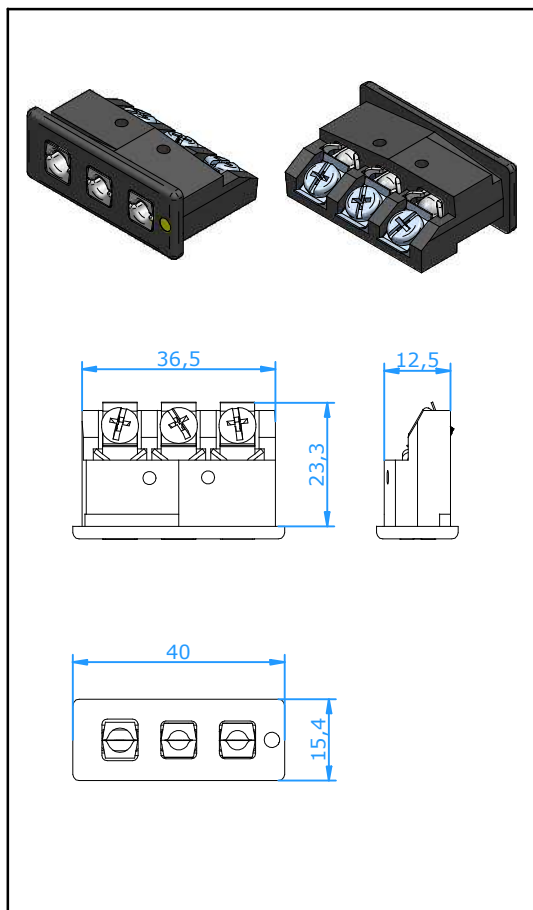




# Panels

## Panel Standard Insert Three Pin High Temperature



### Application

Panel insert for thermocouple and RTD circuits.  
Specially designed to be used together with **Hamitherm** high temperature stainless steel panels.

### Construction

- Thermosetting body with original thermocouple material pins and springloaded inserts.
- Polarized pins.
- Molded barriers prevent short circuit.
- Polarity indication next to connection screws.

### Wire size

- Accepts wires up to 1,6 mm.

### Temperature rating

- 350 °C Max.

### Color Code

- Body color black, calibration indicated by colored dot.

### Accessories

- Should be used with Hamitherm stainless steel panels.

Ordering Code : **PSITH-xx**

For last two digits 'xx' see table below

Calibration Code	<b>E</b>	<b>J</b>	<b>K</b>	<b>N</b>	<b>T</b>	<b>U</b>	<b>R/S</b>	<b>C</b>	<b>B</b>
Compensation material for							Pt13Rh/	W5Re/	Pt6Rh/
Material Positive	NiCr	Fe	NiCr	NiCrSi	Cu	Cu	Pt	W26Re	Pt30Rh
Material Negative	CuNi	CuNi	NiAl	NiSi	CuNi	Cu	Cu	CPX	Cu
							Alloy #11	CNX	Cu
<b>IEC Color Code</b>									
Color Dot	Violet	Black	Green	Pink	Brown	White	Orange	Red	Grey
Code	<b>EI</b>	<b>JI</b>	<b>KI</b>	<b>NI</b>	<b>TI</b>	<b>UI</b>	<b>RI</b>	<b>C</b>	<b>BI</b>
<b>ANSI Color Code</b>									
Color Dot	Violet	Black	Yellow	Orange	Blue	White	Green	Red	Grey
Code	<b>EI</b>	<b>JI</b>	<b>KA</b>	<b>NA</b>	<b>TA</b>	<b>UI</b>	<b>RA</b>	<b>C</b>	<b>BI</b>
<b>DIN Color Code</b>									
Color Dot		Blue	Green		Brown		White		Grey
Code		<b>JD</b>	<b>KI</b>		<b>TI</b>		<b>RD</b>		<b>BI</b>