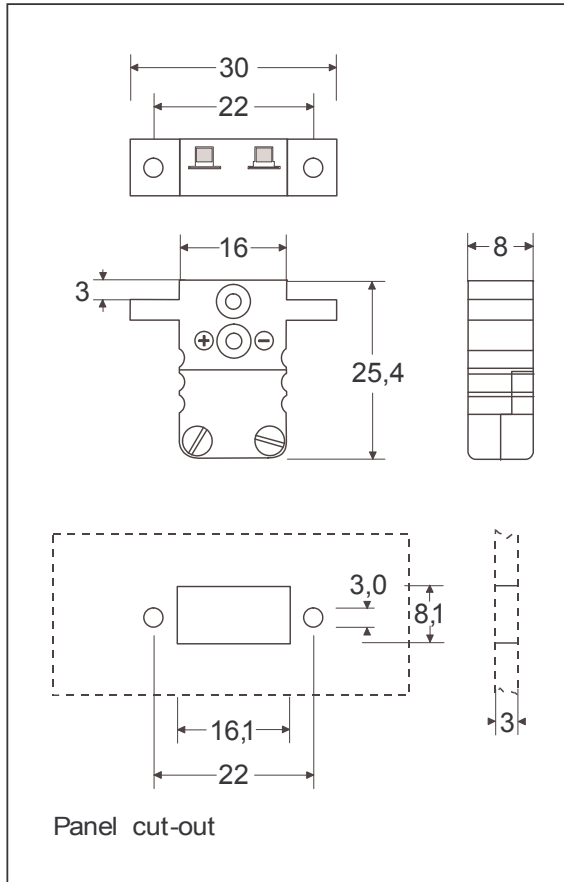


Panels

Miniature Lugged Panel Insert



Application: Panel insert for thermocouple and RTD circuits. Suited for small wires and mineral insulated cable. Can be mounted in a single circuit version or in rows in customer panel. Mounting by means of two M 2,5 screws.

Construction:

- Glass filled thermoplastic body with original thermocouple material pins and springloaded inserts.
- Polarized pins ensure proper connection.
- Easy wire connection through sandwich construction.
- Molded barriers prevent short circuit.
- Rugged one body design.

Wire size:

- Accepts wires from 0,002 mm to 0,6 mm.
- Maximum cable diameter 4,5 mm.

Temperature rating:

- 200 Deg. C Max.

Color Code:

- Available in all color code standards. Incl. NFE, BS, JIS, etc.

Accessories :

- All accessories for the miniature connectors can be fitted. See separate specification sheet.

Ordering Code Plug: PMIL-xx

For last two digits 'xx' see table below

Example : PMIL-KI = Panel Insert Mini Lugged Type K Green

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

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