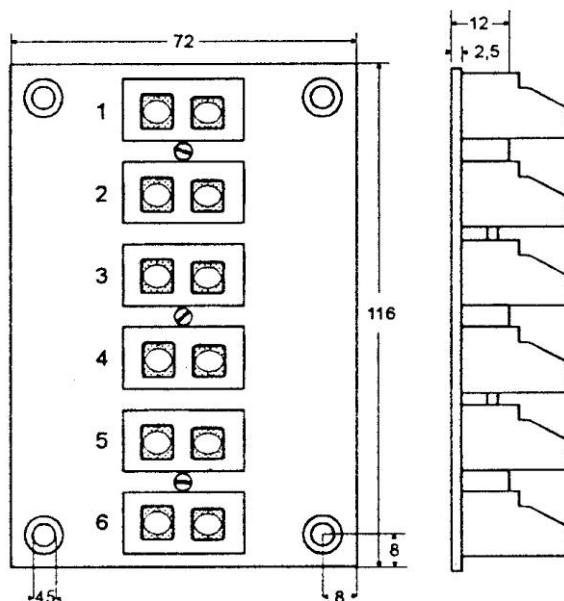


HIGH TEMP STANDARD PANEL

for use with high temp standard plug; 350 °C



Specifications:

Front panel	: stainless steel, 2,4 mm thick
Panel dimensions	: 72 x 116 mm
Panel cut-out	: 42 x 110 mm
Depth behind panel	: 20 mm
Contacts	: thermocouple material with offset screw terminals for easy wiring
Max. temperature rating	: 350 °C
Max. conductor diameter	: 2 mm
Identification	: each circuit numbered and inserts colour coded to IEC or any other standard, polarity identified at the rear of each insert, for colour code see standard panel
Mounting method	: 4 holes with a diameter of 4,7 mm; centre 9,5 mm from each side
Mating connector	: Thermo Electric's high temp standard plug, see datasheet I/111
Accessory	: cast aluminium conduit box to be ordered separately: 72 x 116 mm and 50 mm deep with internal conduit thread; for 1-3 circuits panels 1/2" NPT - ordering code PAN-39100 for 4-6 circuits panels 3/4" NPT - ordering code PAN-39101

Ordering code:

(for ANSI models, also available in IEC colours)

T/c type	ANSI	1 circuit	2 circuits	3 circuits	4 circuits	5 circuits	6 circuits
Iron-constantan	Black	PAN18101JBK	PAN18102JBK	PAN18103JBK	PAN18104JBK	PAN18105JBK	PAN18106JBK
Chromel-alumel	Yellow	PAN18201KYL	PAN18202KYL	PAN18203KYL	PAN18204KYL	PAN18205KYL	PAN18206KYL
Copper-constantan	Blue	PAN18301TBL	PAN18302TBL	PAN18303TBL	PAN18304TBL	PAN18305TBL	PAN18306TBL
PtRh-Pt	Green	PAN18401SGR	PAN18402SGR	PAN18403SGR	PAN18404SGR	PAN18405SGR	PAN18406SGR
Chromel-constantan	Purple	PAN18501EPL	PAN18502EPL	PAN18503EPL	PAN18504EPL	PAN18505EPL	PAN18506EPL
Copper-copper	White	PAN18601BWH	PAN18602BWH	PAN18603BWH	PAN18604BWH	PAN18605BWH	PAN18606BWH
Nicrosil-nisil	Orange	PAN18701NOR	PAN18702NOR	PAN18703NOR	PAN18704NOR	PAN18705NOR	PAN18706NOR