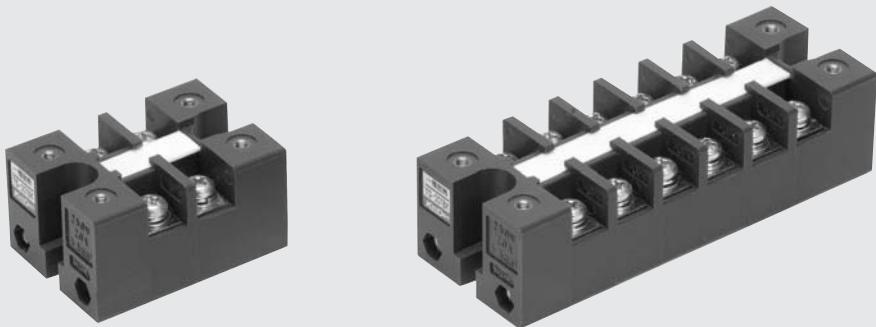


Environmentally resistant terminal blocks

Cope to $-10\sim150^{\circ}\text{C}$

Heat resistant terminal block TS-207B



□ Features

- Since unsaturated polyester resin is used as the heat resistant insulation material, after the heat resistance test insulation resistance there is barely noticeable deformation and good insulation resistance.

❖ 形式の構成

TS-207B

※1

Model

※1

Number of polarities

2P, 3P, 4P, 6P, 8P, 10P, 12P

NOTICE

- When used in an atmosphere exceeding 80°C , some discoloration may occur at the terminal block and name tag. The terminal block may become loose, but there is no problem from the standpoint of performance.
- Please use heat resistant electric wire of 200°C or greater as the wiring.
- Periodically retighten the terminal screws.

❖ Specifications

Insulation Voltage	250V
Rated heat resistant current	20A
Terinal Screws	M4×8 (Recommended torque : 1.4~1.8 N · m)
Pitch between Terminals	12.2mm
Insulation Resistance	500M Ω or more measured by 500V DC megohmmeter
Withstand Voltage	2000V AC for 1 minute
Operating Environment	Temperature: -10~150°C, Humidity: 45~85%RH (No freezing or condensation)
Standard Conformity	JIS C 2811 Industrial Terminal Blocks

❖ Materials

Insulation Holder	Unsaturated polyester resin (premix,black)	UL94V-0
Terminal Screws	Carbon steel (galvanized and chromate treatment)	
Terminal Metal	Brass (Nickel plated)	
End Segment	Unsaturated polyester resin (premix,black)	UL94V-0
Legend Tag	Fiber (White)	

❖ Dimensions

