

TECHNICAL DATASHEET CERAMIC CYLINDRICAL TERMINAL BLOCKS

Terminal blocks five pole (pin) in Steatite ceramics. Impressive properties and resistance to high temperatures of ceramic enable to apply this type of terminal blocks in electrical devices for industry. In the industry field are used in extremely high temperature applications such as furnaces, heaters, thermocouples and thermoresistances.

TECHNICAL DETAILS

Housing material:	Technical Ceramic C221
Inserts material:	Brass
Screws material:	Nickel plated steel
Temperature of use:	-5 °C ÷ 450 °C
Housing temperature :	Until 1000°C
Inserts temperature:	Until 450 °C
Thermal shock resistance:	Good
Chemical resistance:	Excellent
Electric strength of ceramic:	Minimum 10 kV/mm
Color:	White

CERTIFICATION and CONFORMITY

Comply with:	CEI EN 60998-1:2004 , EN 60998-2-1:2004
Comply with:	2011/65/EU (restriction of the use of certain hazardous substances - RoHS)

APPLICATIONS

- ▶ electrical wiring industrial

FEATURE

- ▶ high temperature resistance
- ▶ non-flammable

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