

TECHNICAL DATASHEET

GROOVED BEARING GLAZED CERAMIC INSULATOR 50X50 INSERT M10/M12

Ceramic bearing insulators with nickel plated steel inserts M10/M12.
Ideal solution for equipment exposed to highly aggressive environments, for indoor and outdoor environments.
The glazed surface guarantees fast and thorough cleaning.
The ceramic material offers maximum guarantee against the risk of fire propagation.

TECHNICAL DETAILS

Housing material:	Technical Ceramic C221
Inserts material:	Nickel plated steel
Temperature of use:	-50 °C ÷ 300 °C
Peak temperature:	350°C
Thermal shock resistance:	Good
Chemical resistance:	Excellent
Electric strength of ceramic:	Minimum 10 kV/mm
Creepage line length	60 mm
Dielectric test	16kV-60s-50Hz
Max load (IEC 60237)	≥150 N

CERTIFICATION AND CONFORMITY

Comply with: 2011/65/EU (restriction of the use of certain hazardous substances - RoHS)

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