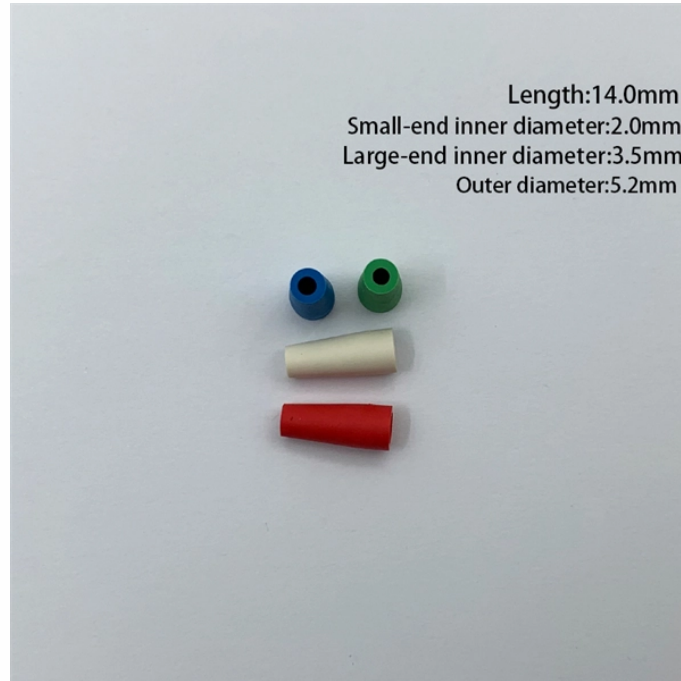


# Electromagnetic Compatibility of Relay Protection



## Electromagnetic Compatibility of Relay Protection



1.1 General\*This part of the IEC 60255 series specifies the requirements for electromagnetic compatibility for measuring relays and protection equipment.



This document specifies limits and test methods, for measuring relays and protection equipment in relation to electromagnetic emissions which might cause interference in other equipment.



Abstract - The article discusses the problems, relevance and methods of solving the problem of electromagnetic compatibility (EMC) of microprocessor devices in relay protection and automation ...



These test requirements represent the electromagnetic compatibility immunity requirements and have been selected so as to ensure an adequate level of immunity for measuring ...



What are the potential internal and external sources of electromagnetic interference within a substation, and why is electromagnetic compatibility (EMC) essential in this environment?



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Hence a comprehensive testing of protection relays is very important in order to keep the power system stable and working properly. EMC PARTNER offers a complete and extensive test solutions from ...



Abstract: In the new generation of smart substations, the integration of smart high-voltage equipment and the localization of smart electronic devices are the new development directions.

## Contact Us

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