





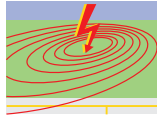


BETA Protecting Overvoltage Protection Devices

Product overview

Overview

Devices		Field of application	Standards	Used in		
				Non-residential buildings	Residential buildings	Industry
	Lightning arresters, type 1	With plug-in protective modules for TN-C, TN-S and TT systems Rated voltage 350 V AC for lightning currents from 50 to 100 kA. All versions with remote signaling contact. For installation in main distribution boards, upstream or downstream of counter.	EN 61643-11	✓	✓	✓
	Combination surge arresters, type 1 and type 2	With plug-in protective modules for TN-C, TN-S and TT systems Rated voltage 350 V AC for lightning currents from 50 to 100 kA. All versions with remote signaling contact. For installation in main distribution boards, upstream or downstream of counter.	EN 61643-11	✓	✓	✓
	Surge arresters, type 2	With plug-in protective modules for TN-C, TN-S and TT systems Rated voltage 350 V AC, rated discharge surge current 20 kA and discharge surge current 40 kA. For installation in sub-distribution boards.	EN 61643-11	✓	✓	✓
	Surge arresters, type 3	With plug-in protective modules for single-phase and three-phase systems. Rated voltage, single-phase 24 V AC/DC, 60 V, 120 V, 230 V and three-phase 230/400 V AC. For installation as close as possible upstream from the terminal equipment.	EN 61643-11	✓	✓	✓
	Accessories for surge arresters	Male connectors for lightning and surge arresters and through-type terminals for installation.	EN 61643-11	✓	✓	✓
	Overvoltage protection adapters	Can be plugged into SCHUKO socket outlets, with status display and monitoring of protection circuit. For line protection, telecommunication devices, ISDN/RDSI, TV/radio and SAT installations.	EN 61643-11	✓	✓	--
	Configuration	Everything you need to know about overvoltage protection. Function, mounting and technical connections.				