



YOUR ELECTRICAL SYSTEM ALWAYS ONLINE



Tecno GB and GB TV single-phase racks



PROTECTION FROM FIRST AND SECOND TYPE LIGHTNING STRIKES AND SURGE CURRENTS

Lightning strikes and surge currents arresters with removable cartridges.



CIRCUIT BREAKERS FEATURES

Top quality circuit breakers D-curve, power interruption 25 kA.



ISOLATION TRANSFORMER FEATURES

1:1 H class isolation transformer capable to withstand voltages between primary and secondary ranging from 16,000 V to 24,000 V.



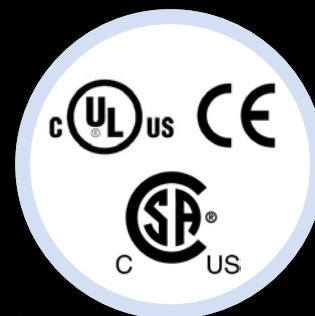
SURVEYOR

Insulation monitoring system informs you about possible power dispersions. It's required in systems with IT network (isolated neutral).



NEUTRIK® CONNECTORS

Neutrik® connectors are the most popular solution on the market to guarantee a fast, reliable and solid connection.



HOMOLOGATIONS

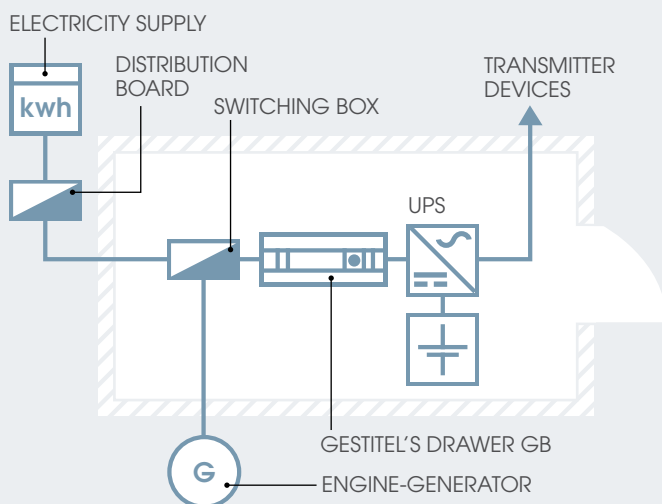
All Gestitel's products comply with UL, CSA and CE homologations.

The new format of protection from lightning strikes, spike and surge currents for your equipment.

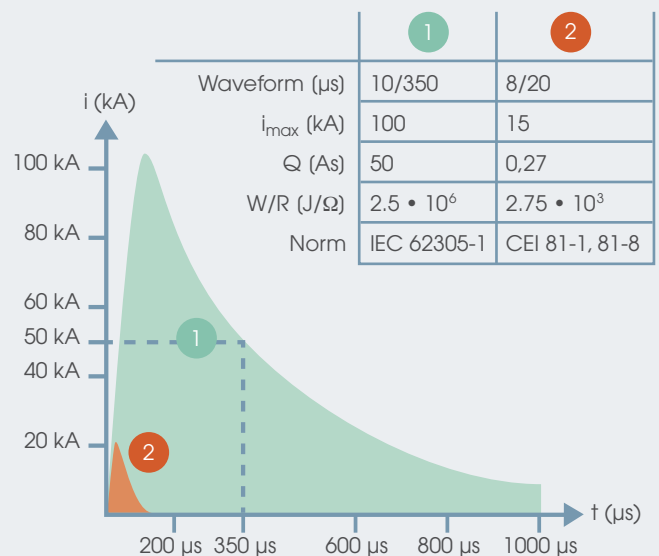
Tecno GB and Tecno GB TV single-phase racks are the ideal solution to protect and power radio and TV systems of any size.

	TECNO GB 1500	TECNO GB 3000	TECNO GB 4000	TECNO GB 6000	TECNO GB 8000	TECNO GB 10000	TECNO GB TV 3000	TECNO GB TV 6000
Power	1.5 kVA	3 kVA	4 kVA	6 kVA	8 kVA	10 kVA	3 kVA	6 kVA
Tension	220/240 V	220/240 V	220/240 V	220/240 V	220/240 V	220/240 V	220/240 V	220/240 V
Main switch	16 A	16 A	25 A	32 A	40 A	50 A	25 A	32 A
Power isolation transformer	1.5 kVA (isol. 16 kV)	3 kVA (isol. 16 kV)	4 kVA (isol. 16 kV)	6 kVA (isol. 16 kV)	8 kVA (isol. 16 kV)	10 kVA (isol. 16 kV)	3 kVA (isol. 16 kV)	6 kVA (isol. 16 kV)
Main transmitter				25 A	40 A	50 A		
Neutrik® connectors equipment	10 A	16 A	25 A					
Sockets equipment	16 A	16 A	16 A	16 A	16 A	16 A		
6 Neutrik® connectors equipment							10 A	10 A
Frequency	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz	50-60 Hz
Size	4U L 446 mm H 177 mm P 572 mm (19" cabinets)	4U L 446 mm H 177 mm P 572 mm (19" cabinets)	4U L 446 mm H 177 mm P 572 mm (19" cabinets)	5U L 446 mm H 222 mm P 640 mm (19" cabinets)	5U L 446 mm H 222 mm P 640 mm (19" cabinets)	5U L 446 mm H 222 mm P 640 mm (19" cabinets)	5U L 446 mm H 222 mm P 640 mm (19" cabinets)	5U L 446 mm H 222 mm P 640 mm (19" cabinets)
Weight	48 Kg	57 Kg	69 Kg	89 Kg	92 Kg	95 Kg	57 Kg	90 Kg

DISTRIBUTION BOARD AND RACK SCHEME



RACKS' DISCHARGE VALUES CHART



Gestitel, a passion for reliability and safety.

When it comes to protecting antenna tower sites equipment from lightning strikes, spike and surge currents, Gestitel is the leader company everyone turns to.

Established in 1999 in northern Italy, it has engineered, manufactured and deployed a complete line up of products and solutions aimed at the maximum reliability and safety of antenna tower sites electrical systems.