

# 19" wall Mounting Cabinets

## Compliance:

With the EN 12150-1 standard antistatic, smoked tempered safety glass 4,0 mm front glass door.

- Round quarter turn lock which is compatible with DIN 1743, DIN 53571, RoHS.
- EN 60297- Mechanical constructions for electronic devices. mechanical constructions (19 inch series) with standard universal 482,6 mm profiles.
- EN 60917- Modular layout for development of mechanical constructions in electronic equipment applications.
- EN 61587-1 For electronic devices inner usage mechanic construction cabinets, bottom shelves, cases, IEC 60917 and IEC 60297 series tests, Chapter 1, environmental conditions, test setup and security rules.
- EIA/ ECA-310 ( D/E) 19" 482,6 mm and U 44,45 mm Height Sizing.
- Climatic and environment: EN 61587-1/4.2, IEC 60068-2-1, IEC 60068-2-2, IEC 60068-2-3.
- Static Mechanical Load Lifting: EN 61587-1/5.2.1.
- Static Mechanical Load Stiffness: EN 61587-1/5.2.2.
- Dynamic mechanical load vibration and shock, impact: EN 61587-1/5.3.1, EN 61587-1/5.3.3, IEC 60068-2-6, IEC 60068-2-27.
- Grounding: EN 61587-1/6.2 • Fireproofing: EN 61587-1/6.3.
- IP protection class (IP code): IP20, EN 61587-1/6.4.
- The powder paint used is non-flammable and has a flame-retardant resistant according to TS EN 13501-1 + A1 standard.
- TS EN ISO 9227 corrosion tests, salt spraying tests, TS EN ISO 2409 paints and varnishes, cross cutting test, TS 2311 EN ISO2178 above magnetic metals non-magnetic covering, measuring covering thickness, magnetic method.
- 2011/65/EU- regulation of hazardous material restriction/ RoHS suitability.
- TS EN 60950-1 information technology devices, Security- Chapter 1.
- General rules- CE suitability.
- Sheet steel: DIN 934, DIN 985, DIN 933 - EN ISO 2081 metallic and other inorganic coverings covered above iron or steel with the additional process electrolytic zinc covering standards Production Facility Standards.

## Production Facility Standards

- ISO 9001- Quality Control System
- ISO 14001- Environmental Management System
- ISO 45001- Occupational Health and Safety Management System

