

Product Information

BKT 19" outdoor cabinet 22U 1200/450/1195 IP55 RAL7035 (aluminium, double wall, two-chamber, double door)

No. Card PI_110A1502_02.16



Application

- Outdoor—permanently fixed to the ground
- Protection of the mounted equipment from weather conditions and access by unauthorised persons

Standards

- PN-EN 60439-5—Mechanical impact resistance tests
- PN-EN 60529—IP rating tests
- RoHS—Restriction of the use of certain hazardous substances in electrical and electronic equipment
- EN ISO 9001:2008—Quality management
- EN ISO 14001:2004—Environmental management

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Construction

- Two sets of 19" 22U mounting profiles, one per chamber
- Two foam cable gland units mounted in the floor—one per chamber
- Copper earth strip—all component of the cabinet are electrically concentrated in one point for the earth strip
- Door stops
- Door opening sensor bracket
- Handle with insert, code 1333
- Transport lugs in the internal roof

Features

- Structure consisting of a double wall with air (insulating) space between them
- Structure of aluminium sheet painted to RAL7035 with a paint for outdoor applications
- Removable rear wall
- Polyurethane gasket foamed in the door internal cladding, rear wall and internal roof
- Three point locking system
- 19" 1U bracket in the floor (2x) and on the side walls (2x), e.g. for mounting a power strip
- Removable internal roof for mounting , e.g. an air-air exchanger
- Plugs in the internal roof for mounting a ventilation system (fan and filtration grade)
- Punched barrier separating cabinet chambers
- Brackets for mounting reed contacts, heaters and thermostats in TH 35mm standard.

Optional accessories

- 110A4001—BKT underground base, 1200/450 (width/depth) RAL7035 (steel—hot-dip galvanised)
- 10352148 – BKT heater 400 CSL-028-400W/230VAC
- 10352119 – BKT thermostat TRT-10A230V-NC, -10°C/+80°C for heaters
- 10352167 – BKT ETF 012 electronic higroterma (with thermostat) (6A,250V-NC , 0St.C/60St.C)

Performance/Variants

Type	Width (mm)	Depth (mm)	Height (mm)	Door number	Chamber number
Outdoor DW	1200	460	1195	2	2