**Column cabinets**

**Common features**

- Pedestal and base are made of hot moulded glass fibre reinforced polyester.
- Dyed in mass RAL 7035 light grey.
- Protection degree IP44 according to EN/IEC 60259
- Total insulation □
- Impact strength IK10 against external impacts according EN/IEC 62262
- Corrosion resistant.
- UV stabilised for outdoor applications.
- Suitable for use in environments from -35°C to +80°C. Temporary exceeding temperatures will not be harmful.
- Fixing holes for threaded inserts M6 are provided in the rear panel allowing direct mounting of busbars, mounting plate or components. Inserts to fix a mounting plate are installed.
- The base can be buried into the ground for stable installation of the column.
- The rainhood shape prevents water stagnation on the roof.

**Features for EH4**

- **Cabinets with hinged door** - IP43
  - Pedestal and base are delivered together.
  - Swing handle for half profile cylindrical lock.
  - Door opening angle of 180°

**Features for EH4-S**

- **Cabinets with frontal lift-off segments** - IP44
  - Base and rear panel are moulded as one part.
  - Recessed lock box for half profile cylindrical lock, protected by a vandal proof cover.
  - The enclosure can be accessed by removing the frontal lift-off segments (not hinged).

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**Applications**

- Power distribution
- Cable TV distribution
- Traffic signalling
- Camping sites
- Pump application

**Standards**

EN/IEC 61439-5

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Overview of the range: Page C.2
Dimensional drawings: Page I.40
Specifications for tender documents: Page I.62
Power dissipation values: Page I.84
**EH4/EH4S - Column cabinets**

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**Mounting plate**

- Hard paper with fixing bolts

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**Accessories**

**Locks - profile half cylinder type**

- **832030** 1
  - For EH4 - security lock V2432E
- **832741** 2
  - Spare keys for 832030
- **832331** 1
  - For EH4 - security lock V2432E
  - for double locking
- **843001** 1
  - For EH4-S - with 2 keys, V2432-E
- **832022** 2
  - Spare keys for 843001

**Swing handle**

- **844152** 1
  - For EH4 DIN00/01- dual cylinder handle

**Filling pellets**

- **422902** 1
  - 50 liter
- **422903** 1
  - 5 liter

Pellets made out of clay as humidity barrier between ground and enclosure. Recommended filling height 20-30cm.

- DIN 00-0: 4 bags with 5 liter
- DIN 01: 1 bag with 50 liter