

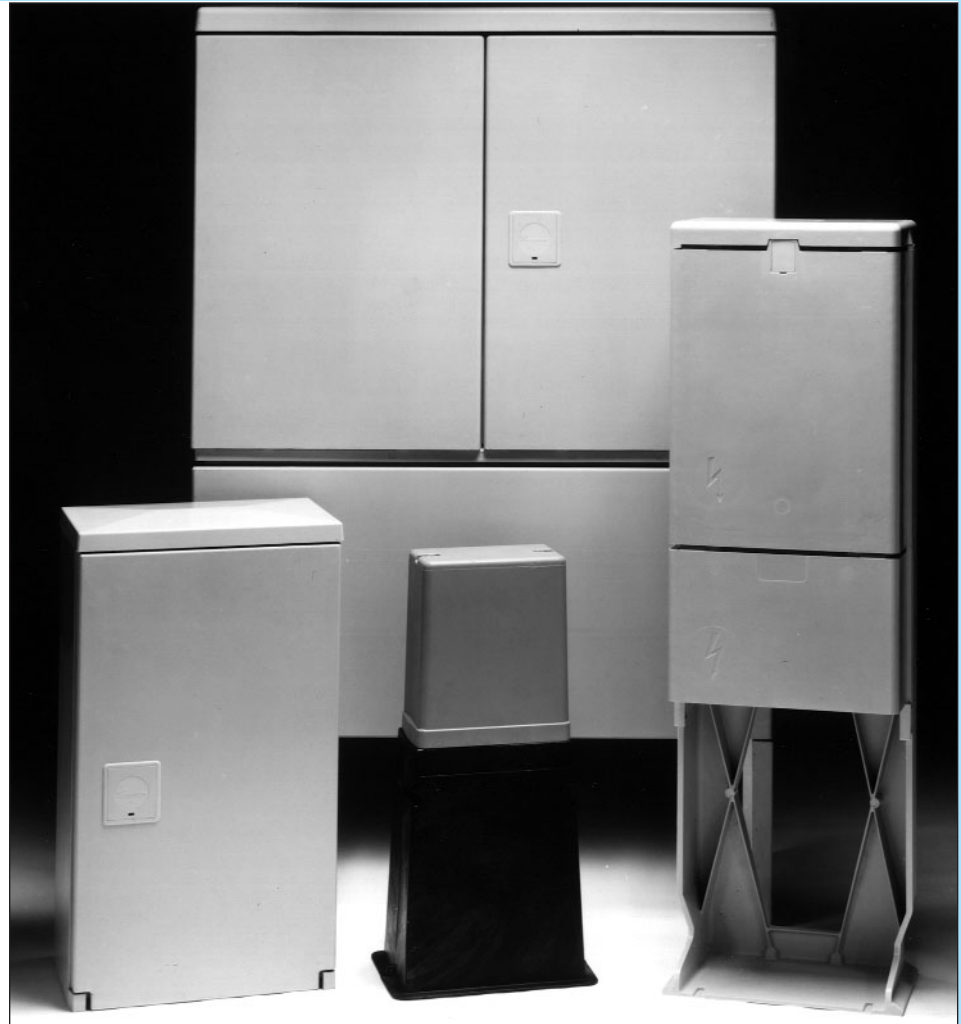
PEDESTALS

Features

- Available in 30 sizes from 13" X 11" X 7" to 44" X 49" X 27".
- Designed for the connection of underground cables for the distribution to several customers from the same cabinet.
- Bases are partly buried into the ground.
- For some models, burial foot and above ground structure is molded as one part.
- Housing manufactured from hot compression molded fiberglass reinforced polyester (FRP).
- Removable front covers for easy access.
- Pedestals have high protection and total insulation \square to BS 5486, Part 1 and IEC 439. Degree of protection at least **IP/43**.
- Very high mechanical impact strength IP xx-11 (NBN C20-001, annex A) and a high thermal insulation which results in reduced temperature variations within the enclosure.
- RAL (7035)
- Temperature resistance: -51°F to +225°F (-35°C to +125°C)

Applications

Excellent for use in power distribution for service entrance cabinets or cable splice/junction boxes and cable television distribution (CATV). Can be used for 19" racking systems. Also, has applications in telecommunications (fiber optics or electronics) and for traffic signal controls, utility metering and distribution compartments (gas, water and power) and public lighting (street lights, parking lots, tennis courts). Recreational applications include marinas, campgrounds, and marketplace power outlets and underground sprinkler systems.



Standards

NEMA/CEMA 3R
IEC 529 rated IP/43
(IP54 for EH6 models)
BS-5490



Type EH6

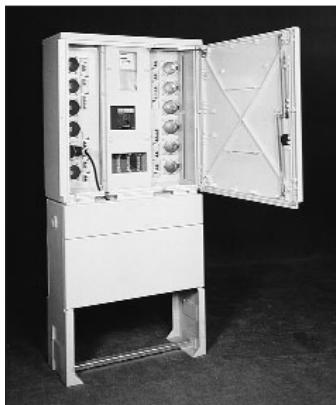
Low cost cabinets



- Cabinets made of light gray, hot compression molded, fiberglass reinforced polyester.
- High protection: at least IP43 according to NBN C20-001, IEC 529 and BS 5490, NEMA 3R
- Total insulation \square according to BS 5490 and IEC 529.
- High mechanical impact strength: IPxx-11 according to NBN C20-001.
- Corrosion resistant
- UV stabilized for outdoor applications.
- Temperature resistance: -51°F to $+225^{\circ}\text{F}$ (-35°C to $+125^{\circ}\text{C}$)
- The same features of EH3, except for the mounting holes.
- The rear part has mounting holes for self tapping screws M8, allowing direct mounting of busbars, a frame, a mounting plate or components.
- 180° plus door opening.

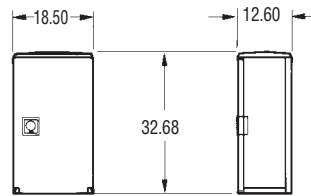
Special features on request

- Rear door
- Left hinged door
- IP54 protection degree
- Bottom plate
- Wall mounting unit



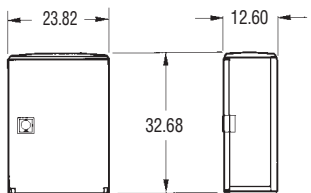
EH6/3219

Cabinet IP54-11 & IP43-11
Non-metallic mounting plate
(27.68 x 14.17 x .20)



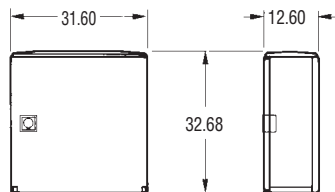
EH6-3224

Cabinet IP54-11 & IP43-11
Non-metallic mounting plate
(27.68 x 19.49 x .20)

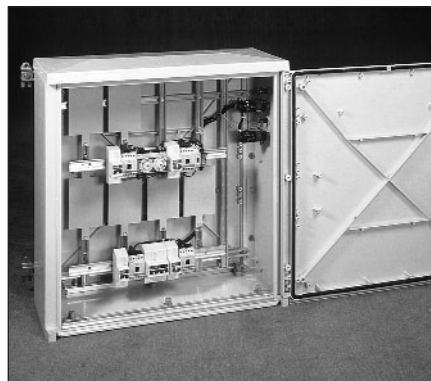


EH6/3232

Cabinet IP54-11 & IP43-11
Non-metallic mounting plate
(27.68 x 27.17 x .20)



Dimensions on page 105



Polyester bases for EH3 and EH6 pedestals

DIN-standard bases in accordance with DIN-standard 43629



- Made of fiberglass reinforced polyester
- Complete with stress relieving cable clamp
- Height of all bases: 35.43

EFP19

For types 00
35.43 x 17.72 x 12.20

EFP24

For types 0 and 20
35.43 x 23.03 x 12.20

EFP31

For types 1 and 21
35.40 x 30.70 x 12.20

EFP44

For types 2 and 22
35.43 x 43.31 x 12.20

EFP57

For types 3 and 23
35.43 x 56.30 x 12.20

DIN	00	0	1	2	3
A	14.70	19.49	27.17	40.16	53.15
B	11.81	17.13	24.80	37.80	50.78
C	16.14	21.46	29.13	42.13	55.12

