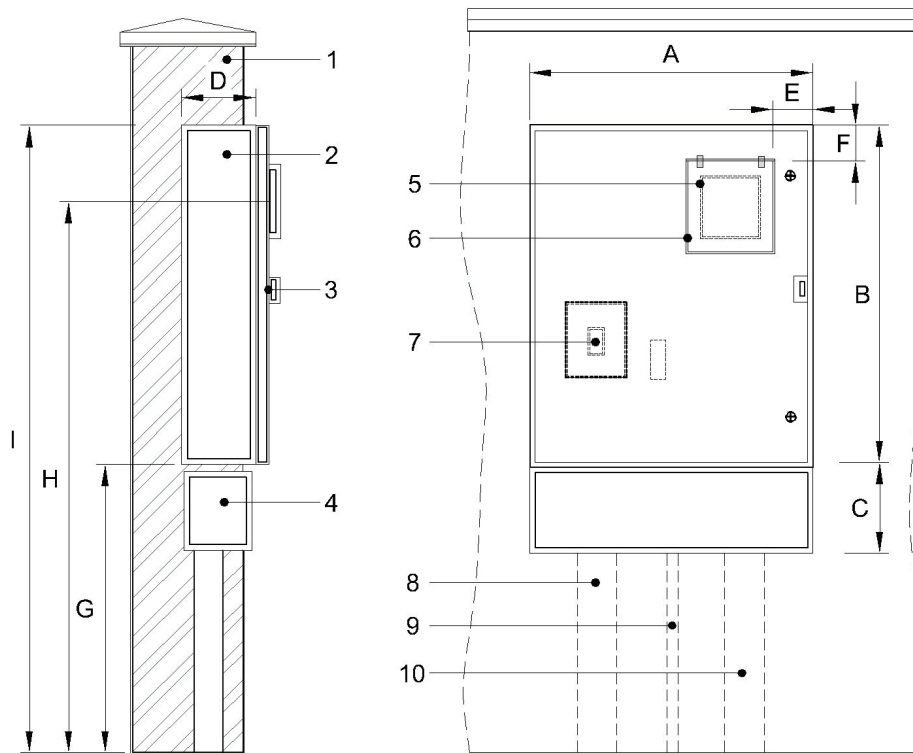


APPENDIX 3

B-TYPICAL ARRANGEMENT OF METERING CABINET ON COMPOUND WALL

(Refer section 3 of the regulation)



Type of kWh Metering	Dimensions in cm								
	A	B	C	D	E	F	G	H	I
Direct Connected Metering (Up to 125Amps)	60	80	25	20	06	06	80 (Min.)	160 (Max.)	180 (Max.)
CT. Operated Metering (5A Meter & CT Ratio up to 400/5 Amps)	80	100	30	25	08	08	80 (Min.)	160 (Max.)	180 (Max.)

Description :

- 1) Compound wall
- 2) Weather proof (IP 55) metering cabinet
- 3) Hinged door with provision for wire sealing & pad locking (hole size: min. 10mm dia.)
- 4) Cable (Gland) box
- 5) Transparent meter viewing window (min. 5mm thickness, size: 15cm x 15cm).
- 6) Protection cover with hinges on top (size: 20cm x 20cm)
- 7) Position of incomer breaker
- 8) 15 / 10 cm PVC pipe sleeve for service cable.
- 9) Conduit/s for earthing conductors (ECC)
- 10) 15 / 10 cm PVC pipe sleeve for load cable

Notes :

- CT operated metering: Provide sealable type VT fuses in sealable enclosure
- Minimum 2 mtr. Clearance shall be maintained between electricity and water service cabinets / points.