

MINIATURE SUB STATIONS



Miniature Sub Station (Type B)

Code	Rating	LV-Amps 415V	HV-Amps				Dimensions (mm)			
			6,6kV	11kV	15kV	22kV	A	B	C	D
MS100	100kVA	140	8,74	5,25	3,85	2,62	1100	1480	2550	1400
MS200	200kVA	280	17,50	10,50	7,69	5,25	1100	1480	2550	1400
MS250	250kVA	350	21,86	13,12	9,62	6,56	1100	1480	2550	1400
MS315	315kVA	440	27,55	16,53	12,15	8,26	1100	1480	2550	1400
MS400	400kVA	560	34,99	20,96	15,40	10,50	1100	1700	2550	1500
MS500	500kVA	700	43,74	26,24	19,25	13,12	1100	1700	2550	1500
MS630	630kVA	880	55,11	33,07	24,25	16,53	1100	1700	2550	1500
MS800	800kVA	1115	69,98	41,99	30,80	20,99	1100	1800	2550	1500
MS1000	1000kVA	1395	87,48	52,49	38,49	26,24	1100	1800	2550	1500

HV COMPARTMENT

- Ring Main Unit
- User specified or Standard (Lucy Switchgear or SF6)
- LV Compartment
- Bolted fuses (Optional)
- Busbar links
- Cable termination boxes
- Maximum Demand Ammeters / Voltmeters
- Volt Selector Switch
- Main Circuit Breaker
- Cubicle Light
- Additional Circuit Breakers can be fitted to your requirements
- Mini Substations can be supplied with HV metering equipment or Lighting compartment
- The Transformer will have an Oil Gauge, Off Load Circuit Tap Switch, Drain Valve and Lifting Lugs

FEATURES

- Housing, doors, roof and base
- MV Compartment / HV Compartment
- LV Compartment

Units are factory assembled and tested free standing, suitable for public areas.

Housing doors and roof are protective against corrosion.

Doors are fastened by three point locking.

Base is hot dipped galvanised steel covered with black epoxy for paint.

Manufactured And Tested According To Sans1029