



**SKCPS**  
**Rated Voltage**  
**up to 24 KV**

## Skcps Compartment:

### 1- Medium Voltage Compartment:

It is equipped with Air or SF6 insulated R.M.U 12/24KV. The R.M.U includes up to three cable load break switches and one fused load break switch for transformer protection and metering cell if required.

### 2 - Transformer Compartment:

It is designed to enclosed a 3 phase transformer with power up to 1500KVA, voltage up to 24KV and oil or dry type transformer.

The transformer is connected to the R.M.U through XLPE cables and to the L.V switch board through cables or copper bus-bars.

### 3- Low Voltage Compartment:

The LV Compartment contains the LV distribution board.

The main incoming is usually a circuit breaker with thermal and magnetic protection and with rating according to the transformer rating.

Different outgoing feeders types are available as circuit breakers or switch fuses and with different numbers per customer requirements.

Including measuring devices and power factor capacitor .

# MEDIUM VOLTAGE

## Surface

Can be supplied with the following structures

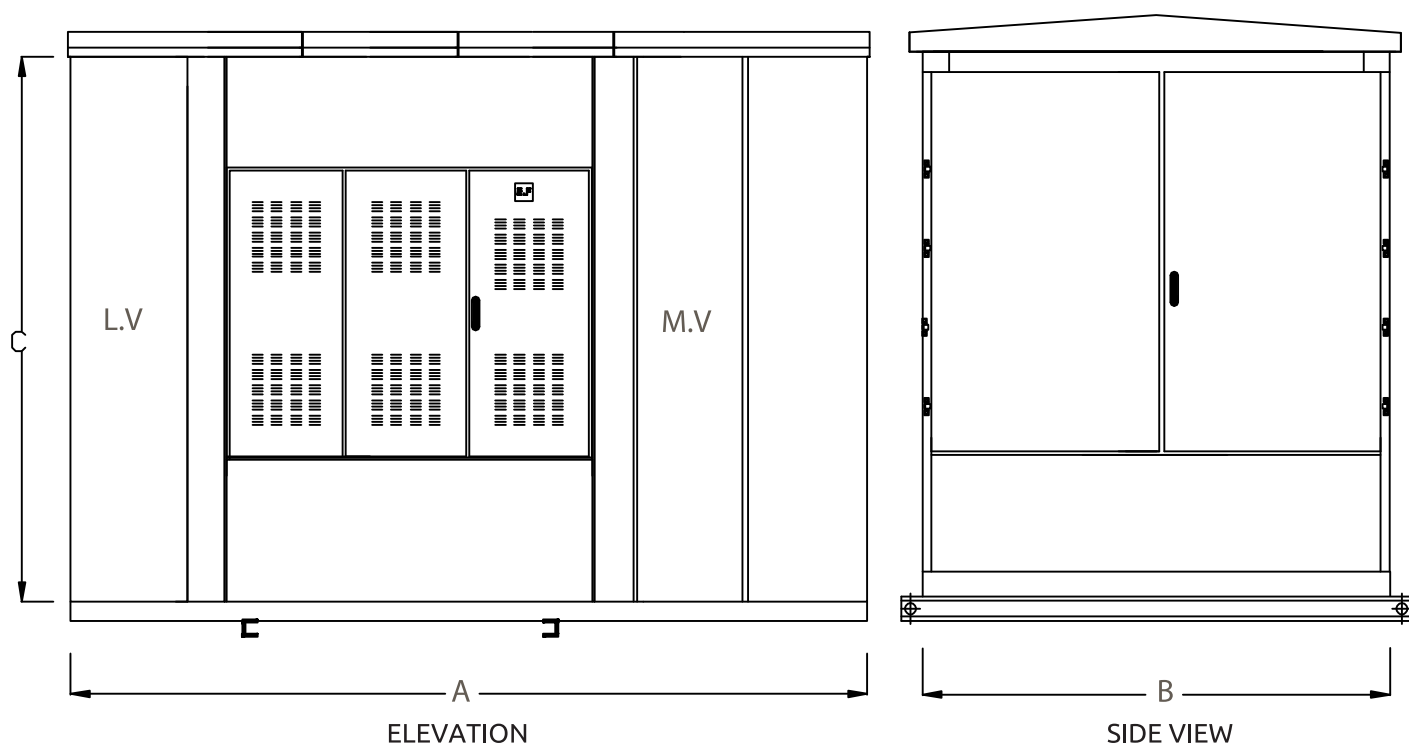
Electrostatic powder

Stone paint

Alu-Zinc paint

Single or double

## Dimensions



Rated Voltage	12KV			24KV	
	100KVA	UP To 500KVA	UP To 1000KVA	UP To 500KVA	UP TO 1000KVA
A in mm	2350	3500	3850	4000	4200
B in mm	1750	2000	2000	2400	2400
C in mm	2000	2000	2250	2400	2400

\*Higher rating upon request