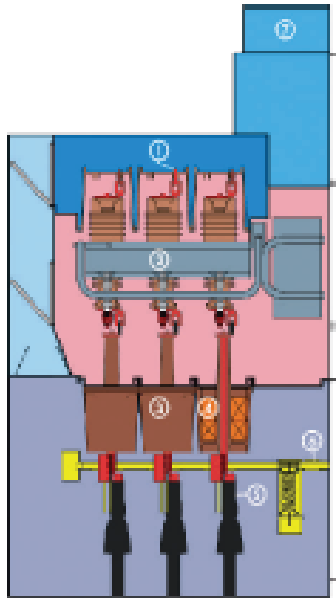


3.2- VISAX AREVA Switchgear:



- Lateral section of a VISAX cubicle:**
- 1- Busbar-direct connection to circuit breaker isolationg contacts
 - 2- BLV circuit breaker
 - 3- Multi-function bushing
 - 4- Current transformers
 - 5- Cable terminals
 - 6- Earthing switch
 - 7- Control & protection



**CIRCUIT BREAKER
DISCONNECTOR MODULE**

The reduced space requirement, the small contact movement and the reduced operating energy required by our vacuum interrupters enable the circuit breaker and the disconnector functions to be combined in a single compact module.

Dimensions

Width: From 650 to 1100 mm
 Height: From 2150 to 2450 mm
 Depth: From 1250 to 1540 mm
 The dimensions depend on the type of cubicle, the voltage and the rated current.

TECHNICAL CHARACTERSITICS				
Rated voltage (KV)		12	17.5	24
>> Rated withstand voltage:				
- 50/60 Hz -1min	KV	28	38	50
- Full wave impulse	mms	75	95	125
	KV peak			
>> Maximum rated current:				
- Cubicle	A	2500	2500	2500
- Busbar	A	2500	2500	2500
>> Rated short time withstand current:				
- Value	kA 3	16/25	16/25	16/25
- Peak Value	kA	40/63	40/63	40/63
>> Breaking capacity	kA	16/25	16/25	16/25
>>Internal arc resistance	kA 1 s	25	25	25
>>Approximate weight of a cubicle without voltage transformer (kg)	kg	500	550	600