

## METAL-CLAD SWITCHGEAR

### **NAROCLAD®**

15kV & 38kV

A-R 2&2B & NON A-R

Up to 43%  
FOOTPRINT  
REDUCTION

Compared to  
conventional  
switchgear



With our compact **NAROCLAD**® Metal-Clad switchgear, **ADRIA** enables you to optimize your floor space. The **NAROCLAD**® can be used in a wide range of applications, such as **Power Plant** (Nuclear, thermal, Hydro), **Industrial Plant** (automotive, petrochemical, steel), **Infrastructure facilities** (subway, railways, airports), **Mining** (processing plant, open pit, underground), etc.

### KEY FEATURES

#### NAROCLAD®

- From 4,76KV up to 38KV
- 1200/2000A
- 1 and 2 high configuration (except 38kV)
- Compact design (floor space savings)
- Standard or Arc resistant 2&2B
- Top or bottom entry configuration
- Modular construction for maximum flexibility and quick production cycle
- Completely customisable controls (protection relays, switches, etc)

#### FRONT ACCESSIBLE CT

- Minimized time for inspection, repair and maintenance



	TYPE	15-1H	15-1H-ARC	15-2H	15-2H-ARC	38-1H	38-1H-ARC
Rated voltage	kV	15				38	
Configuration		1 high		2 high		1 high	
Arc Resistance type		type 2&2B	n/a	type 2&2B	n/a	type 2&2B	n/a
Rated current	A	1200 & 2000					
Rated interrupting current	kA	25 & 31,5				40	
Rated short time current	kA/sec	25 /2 & 31,5 /2				40 /2	
Momentary current	kA	62 & 82				104	
Rated interrupting time	Cycle	3					
Impulse withstand voltage	kV	60				150	
Arc resistance performance	kA/sec	31,5 /0,5	n/a	31,5 /0,5	n/a	31,5 /0,5	n/a
Applicable standard		IEE Std C37.09, IEEE Std C37.20.2, ANSI C37.54, ANSI C37.55, IEEE/ANSI Std C37.20.2, IEEE Std C37.20.6					