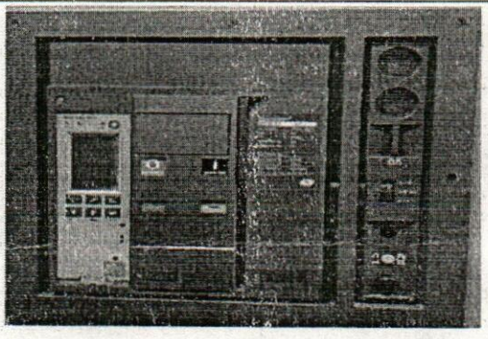
TECHNICAL SPECIFICATION OF AIR CIRCUIT BREAKER
BNS PROTTOY

Ser	Particulars	Description	
1.	Name of Equipment	Circuit breaker, Air 500-1000 Amps, 300-1000V, 3 Phase	
2.	Quantity	01 (One)	
3.	Purpose	For main switchboard.	
4.	Technical Parameters	Manufacturer	Schneider Electric
		Product series	Masterpact MT
		Model	MT08 N1
		Breaker type	Air Circuit Breaker (ACB)
		Rated current	800 A
		Rated insulation voltage	1,000 V
		Rated operational voltage	Up to 690 V AC
		Number of poles	3P or 4P
		Trip unit	Micrologic, depending on the installed version
		Applicable standard	IEC 60947-2
5.	Country of Origin	France	
6.	Country of Manufacturer	France	
7.	Year of Manufacture	2025 or Later	
8.	Source of Supply	To be Mentioned	
9.	Port of Shipment	NA	
10.	Manufacturer's Name and Address	France	
11.	Supplier/Local Agent	To be Mentioned	
12.	Certificate and Document of Authentication	Warranty Certificate	
13.	Packing/Labelling	Item should be brand new and packed with original packing.	
14.	Warranty	At least 12 months from date of acceptance	
15.	Installation	Installation work and test/ trail is to be conducted by supplier if needed	
16.	Test, Trial and Acceptance	Final acceptance of the item will be given after satisfactory test and trail in the ship.	
17.	Site Visit (Focal Point)	Supplier can conduct site survey if deemed necessary.	
18.	Training	NA	
19.	Accessories	NA	
20.	Picture		

M BELLAL HOSSAIN
Commander BN
Electrical Officer
BNS PROTTOY