

TECHNICAL SCHEDULES A AND B FOR
LOW VOLTAGE MOULDED-CASE CIRCUIT-BREAKERS

Schedule A: Keetmanshoop Municipality Electricity Business Unit (KEBU) specific requirements
Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub-clause	Description		Schedule A	Schedule B
		Name of manufacturer		xxxxxxxxxx	
		Product serial number		xxxxxxxxxx	
		Nominal voltage rating	V	400	
		Marking requirements in compliance with IEC 60947-2			
		Dimensions (height x width x depth)	mm		
		Adjustable/Fixed current rating(s)	A	100A;125A;150A;175A;200A;225A;250A;300A;350A;400A;450A;500A;550A;600A	
		Rated short circuit breaking capacity	kA	25	
		Fault trip indication		Yes	
		I_{cs} and I_{cu} equal or greater than 25 kA			
		Is the MCCB energy limiting?	Yes/No		
		Sealing facility			
		Accessories supplied with MCCB			
		Maximum ambient temperature at which MCCB is designed to operate			
		Catalogue to be provided			
		Certified copy of type test to be provided			

TECHNICAL SCHEDULES A AND B FOR
MINIATURE CIRCUIT-BREAKERS

Schedule A: Keetmanshoop Municipality Electricity Business Unit (KEBU) specific requirements
Schedule B: Guarantees and technical particulars of equipment offered

Item	Sub-clause	Description		Schedule A	Schedule B
		Name of manufacturer		xxxxxxxxxx	
		Product serial number		xxxxxxxxxx	
		Nominal voltage rating	V	230V;400V	
		Marking requirements in compliance with VC 8036			
		Circuit-breaker width	mm		
		Mounting		35 mm DIN rail	
		Current rating	A	5A,10A,20A,40A,60A, 80A	
		Rated short circuit breaking capacity	kA	5	
		$I_{CS} = 50\%$ of I_{CU} or greater	%		
		Suitable for use at 1500 m above sea level	Yes/No	Yes	
		Type of over current release		Non-adjustable time delay	
		Maximum ambient temperature at which MCB is designed to operate			
		Catalogue to be provided		Yes	
		Certified copy of type test to be provided		Yes	

TECHNICAL SCHEDULES A AND B
DEVIATION SCHEDULE

Any deviations offered to this specification shall be listed below with reasons for the deviation. In addition, evidence shall be provided that the proposed deviation will at least be more cost-effective than that specified by KEBU.

Item	Sub-clause	Proposed deviation