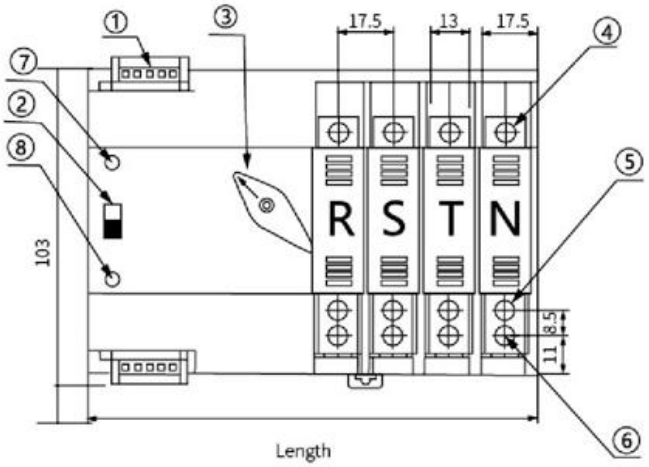
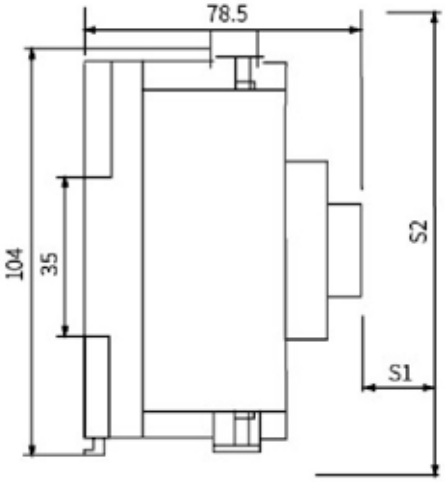
Product SPECIFICATION SHEET

ACDC DYNAMICS
www.acdc.co.za

MOTORISED C/O SWITCH / ATS 100A 230V MOTOR (2P; 3P; 4P)







Safety distance

S1: ⩾30mm
S2: ⩾203mm

TECHNICAL PARAMETERS		
Rated Current Ie A	16/20/25/32/40/50/63	100
Insulation Voltage Ui	AC 690V	
Rated Voltage Ue	AC 400V	
Grade	Grade PC: able to make and withstand	
	Not to break short-circuit current	
Use Category	AC-33iB	
Poles	2P (0.62Kg); 3P (0.72Kg); 4P (0.81Kg)	
Life	Electrical: 2000 times; Mechanical: 5000 times	
Rated Conditional short circuit current (Iq)	50kA	
SCPD (fuse)	RT16-00-63A	
Rated Impulse Withstand Voltage	8kV	
Control Circuit	Rated control voltage Us: AC220; 50Hz	
	Correct working condition 85%Us-110%Us	
Auxiliary Circuit	AC220; AC 110V; 50/60Hz	
Contact Transfer Time	<50ms	
Operating Transfer Time	<50ms	
Return Transfer Time	<50ms	
Off-Time	<50ms	
Temperature Range	-5°C - + 40°C	
	Average temperature not more than 35°C in 24hrs	

BRANCH CONTACT DETAILS

Johannesburg	010 202 3300
Germiston	011 418 9600
Cape Town	021 510 0710
Pinetown	031 700 4215
Riverhorse	031 492 4800

NATIONAL CALL CENTRE
Sales 010 202 3400
Technical 010 202 3500
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