

Appendix D: Budget

Table 18: Project budget

Component	Quantity	Cost per unit (R)	Total component cost	(Bulk unit prices taken where applicable)
ATmega328P	1	26	26	
ds18b20 Waterproof temperature sensors	2	22	44	
SCT-013-000 non-invasive current sensor	1	80	80	
Enclosure	1	60	60	
Power box	1	100	100	
5 V transformer	1	60	60	
LoRa module	1	200	200	
Miscellaneous electronic parts	1	100	100	
Total cost per unit			670	