

071306T4EEN

ELECTRICAL ENGINEERING (POWER OPTION) LEVEL 6

ENG/OS/PO/CC/04/6

Demonstrate Understanding of Electronics

July/August 2025



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

CUTTING LIST

S/NO	ITEMS	QUANTITY (per candidate)	PROVIDED BY
1.	3vdc Power supply	1 for 5 candidates	Institution
2.	10vdc Power supply	1 for 5 candidates	
3.	Digital Multimeter	1	
4.	Copper strip board	1	
5.	Solder iron	1	
6.	Solder wire	1	
7.	1 k Ω resistor	1	
8.	2 k Ω resistor	1	
9.	3 k Ω resistor	1	
10.	4 k Ω resistor	1	
11.	BC 109	2	
12.	Jumper wires	Enough	
13.	Wire cutter	1	

14.	PPEs (Safety boots, overall)	1	
15.	Electronics tool kit (wire cutter and stripping knife)	1	

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