



Domestic Wiring Trainer Model: - IPC-589-DWT

Sr.#	Components	Description	Qty.
01	ON/OFF Switches	With 1 Hole Plate & Junction	4
		Box	
02	Two Way Switches	With 1 Hole Plate & Junction	2
		Box	
03	Multi Circuit Switch	-	2
04	Two Nos, Two Switches	With 1 Hole Plate & Junction	4
		Box	
05	Socket	With Plate & Junction Box	2
06	Lamp/Holder	Junction Box With Single Hole	4
		Plate	
07	Lamp	Two(100W), Two(60W)	2each
08	Choke	4×6 Big Junction Box	1
09	Left Side Holder With Stator	With 1 Hole Plate & Junction	1
		Box	
10	Right Side Holder	With Plate & Junction Box	1
11	Junction Box	4×4 With Backlit Plate	4
12	Wire Coil	1/0.044	1
13	Screw Box	-	1
14	NUT/Washer	4mm Box With Washer With	1
		Screw	
15	Terminal Plates	-	2
16	Terminal Plates With Banana	-	1

17	Volt meter	0-500V	1
18	Circuit breaker		1
19	Main lead		1
20	On/Off Switch		1
21	Tube rod	40Watts	1
22	User manual		1

Experiments can be preformed on trainer

- 1. Handling of wire (straight Line)
- 2. Handling of wire (Z-Type)
- 3. Handling of wire (L-Type)
- 4. Handling of wire (I-Type)
- 5. Handling of cable (straight Line)
- 6. Handling of cable (Z-Type)
- 7. Types of Diagram
- 8. Graphical symbols (for different diagrams)
- 9. Lay out plane
- 10. Installation of socket circuit diagram.
- 11. Lamp single pole switch
- 12. Single pole switch socket
- 13. Lamp socket
- 14. Single pole switch lamp socket
- 15. Single pole switch-lamp circuit & socket circuit
- 16. Single pole switch circuit direct socket circuit
- 17. Lamp single pole switch socket
- 18. Lamp single pole switch socket (2 lamps)
- 19. Single pole switch lamp circuit & single pole switch socket circuit
- 20. Two lamps multi circuit switch (Wire)
- 21. Two lamps multi circuit switch (Pipe)
- 22. Multi circuit switch switch circuit
- 23. Multi circuit lamp multi circuit socket
- 24. Multi circuit switch circuit + socket circuit
- 25. Multi circuit switch lamps and single pole switch socket switch
- 26. Multi circuit switch circuit
- 27. Two way circuit (wire)
- 28. Two way circuit (Cable)
- 29. Lamp two way switch (socket)
- 30. Lamp two way switch
- 31. Lamp two way switch (socket)
- 32. Two way switch circuit
- 33. Lamp single pole and two way switches
- 34. Lamp two way and intermediate switch
- 35. Intermediate switch circuit
- 36. Lamp two way & intermediate switch circuit (cable)
- 37. Intermediate switch circuit & socket circuit
- 38. Fluorescent lamp on single phase supply