

**OMEGA TYPE ES-377** Experimental Set-Up has been designed specifically to study three phase to two phase connection (scott connection).

The set up is absolutely self contained and requires 3 phase variac of 2 Amp. as other apparatus.

The practical experience on this set up carries great educative value for Science and Engineering Students.

### OBJECT

01 To study three phase to two phase connections (scott connection).

### FEATURES

01 The Complete Experimental Set-up Consists of:

- 1.1 Three Phase 4 Pole MCB : One
- 1.2 Single Phase Transformer : Two (one main and one teaser)
- 1.3 Two Digital Voltmeters A.C. : DPM of 0-200V and 0-1000V
- 1.4 Digital Ammeter A.C : DPM OF 0-2Amp
- 1.5 Mains ON/OFF switch, fuse and jewell light.

02 The unit is operative on three phase on 415V AC at 50 Hz.

03 Adequate no. of patch cords stackable from rear both ends 4mm spring loaded plug length 50cm.

04 Good Quality, reliable terminal/sockets are provided at appropriate places on panel for connections/ observation.

05 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

### OTHER APPARATUS REQUIRED :

01 Three phase variac Input 0-415 V Output 0-470 V current 2 Amp.

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

## OMEGA ELECTRONICS

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