



Textro Electronics
Technology For Life



DC DRIVE



Range 0.75 - 300 kW

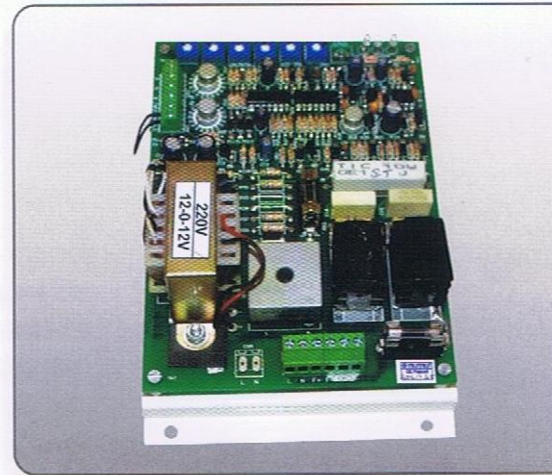


2HP Digital Drive

- Voltage mode set (To view Voltage).
- Current mode set (To view Current).
- Percentage mode (To view the speed% of the drive).
- Current Controller Mode (Torque).
- Current trip set.
- Adjustable pot gain.
- Adjustable ACC / DEC Time.
- Adjustable Min & Max Speed.
- Inch Mode Set.
- Internal/External Potentiometer Mode.

2HP Base Plate

- Current Trip set.
- Adjustable ACC/DEC Time (Manually).
- Adjustable Min & Max Speed.
- Inch Speed Set.
- Pot for Vary Voltage.

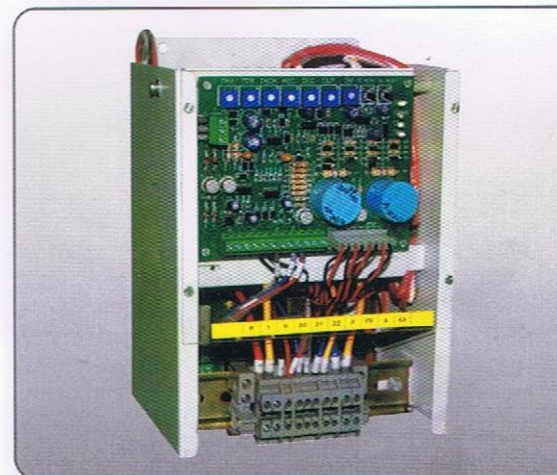


2HP Box Type

- Current Trip Set.
- Adjustable Pot gain.
- Adjustable ACC/DEC time (Manually).
- Adjustable Min & Max Speed.
- Inch Speed Set.
- Pot for Vary Voltage.

3HP/5HP Side Plate (Analogue Drive)

- Over Current / Over Voltage Indication.
- Over Current & Over Voltage trip & Reset.
- Adjustable Min & Max Speed.
- Inch speed Set.
- Voltmeter & Ammeter Connection Wires.
If required 20,21-Ammeter; 20,22 - Voltmeter
- Pot for Vary Voltage.
- Adjustable ACC / DEC Time (Manually).



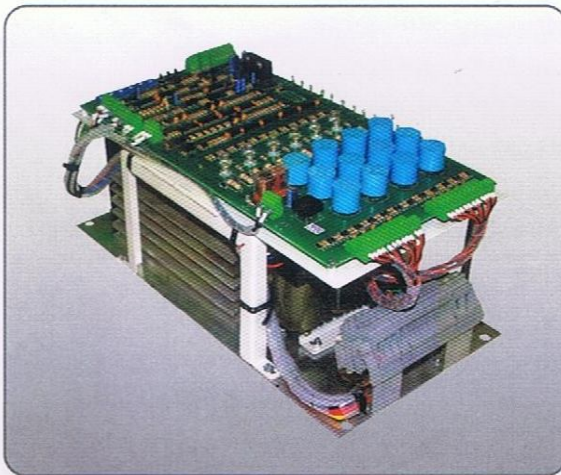
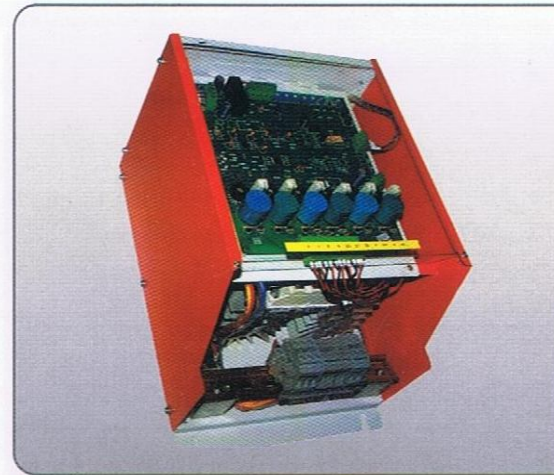


3HP / 5 HP Digital Drive

- Voltage Mode Set (To View Voltage).
- Current Mode Set (To View Current).
- Percentage Mode (To view the speed % of the Drive).
- Internal / External Potentiometer Mode (Pot).
- Current Control Mode.
- Current Trip Set.
- Adjustable Pot Gain.
- Adjustable ACC / DEC Time.
- Adjustable Min & Max Speed.
- Inch Mode Set.
- Isolated Field & Armature Connection.

3Phase /10HP to 50HP Side Plate (Analog)

- Over Current & Over Voltage Indication.
- Over Current & Over Voltage Reset & Trip.
- Adjustable Min & Max Speed.
- Inch Speed set.
- Voltmeter & Ammeter Connection wires
If required 20,21-Ammeter, 20,22 Voltmeter.
- Pot for Varying Voltage.
- Adjustable ACC / DEC Time (Manually).



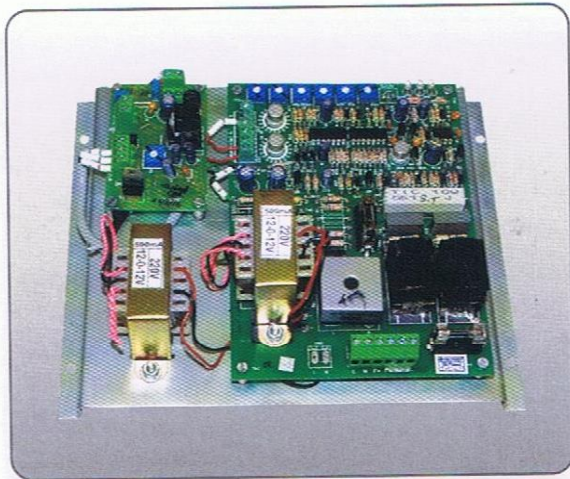
3Phase Regenerative Drive

- Forward & Reverse change over can be done.
- Over current & Over Voltage Reset Trip.
- Fwd / Rev, OC & OV Indication.
- Adjustable Potentiometer.
- Adjustable Min & Max Speed.
- Voltmeter & Ammeter Connection Wires.
If required 20,21 - Ammeter: 20,22 - Voltmeter
- Inch Speed Set.
- Adjustable ACC / DEC Time (Manually).
- Phase Sequence Relay Indication.

Digital Regenerative Drive

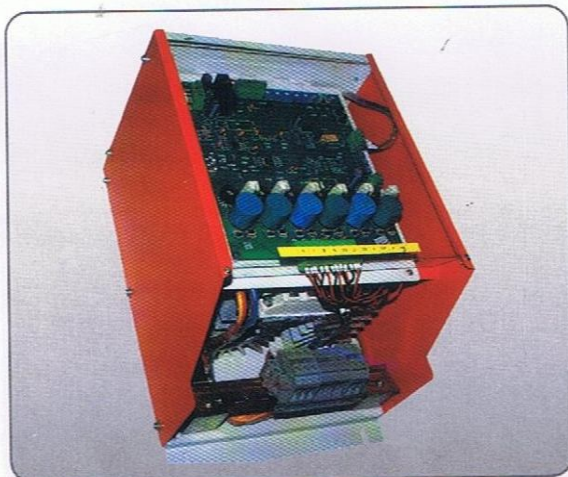
- Four Quadrant Operation.
- Adjustable Armature Current / Voltage.
- Coast Stop and Regenerative stops are applicable.
- Adjustable Fwd ACC/Rev ACC in LCD Display.
- Fwd Current Limit / Reverse Current Limit.
- Adjustable ACC/DCC (Inch Run and Multiple Speed).
- Tacho Input.
- Over Current and Over Voltage Indication.
- FORWARD AND REVERSE ADJUSTMENT CAN BE DONE WITHOUT CONTACTOR.





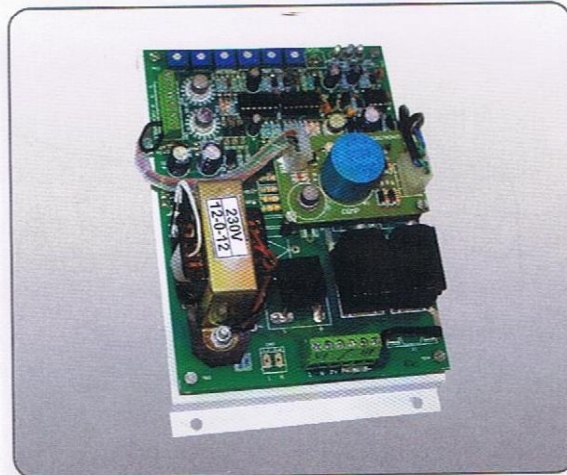
1 PHASE-AC TO AC:

- Inch Speed.
- Tacho Generator Feed Back.
- Over Voltage Trip.
- Min & Max Speed can be adjusted.
- ACC & DEC time can be adjusted.
- Current Limit can be adjustable.



Synchronisation Card:

- Adjustable Trim Pot.
- Isolated Input.
- Synchronizing No. of Drives. Using this Card.



AC to AC-3 Phase

- Used as soft starter.
- Max/min speed can be adjusted.
- Adjustable ACC / DEC time.
- OC & OV Reset with indication & trip.
- Inch Speed.
- Tacho Generator Feed Back.

DC to DC Drive

- Digitally controlled special drives for PMDC Motors (for various voltages).
- Programmable Ramp up/down speeds.
- AC to DC Variable Voltage Controllers.
- DC to DC Converter.

APPLICATIONS:

- Battery operated vehicle.
- DC traction unit for Trolley.

