

# COM-PAK PRODUCTS



**'Buy Quality, Buy COM-PAK'**  
Sales & Service since 1956

AUSTRALIAN MADE & OWNED

## COM-PAK PRODUCTS

999 Ipswich Rd, Moorooka QLD. 4105

Ph: (07) 3892 5433 Fax: (07) 3848 2042

www.compak.com.au

ABN: 66 756 141 035

## COM-PAK BATTERY CHARGERS

**Models: HD12, HD24, HD24D**

### FEATURES:

**6/12/24 Volt, Fuse protection, Metal cabinets, Diode rectification, Heavy duty switches, Automatic charge rate, Easy to read ammeters, 12 month warranty.**

Assembled in our Brisbane factory, these robust wholly Australian made and owned battery chargers are compact, heavy duty, reliable sources of battery backup. COM-PAK battery chargers are fully repairable and are backed by a complete range of fittings, accessories, spare parts and after sale service. COM-PAK battery chargers come complete with a 12 month warranty.

### **BATTERY CHARGER DETAILS**

Model	HD12	HD24	HD24D
Voltage	6/12	12/24	6/12/24
Amperage	12	25	25
Mains Voltage	240	240	240
Fuse Protection	25 GLASS	25 BREAKER	25 BREAKER
Dimensions cm	20 x 21 x 22	21 x 25 x 30	21 x 25 x 30
Weight kg	7	13	13



### HD12 BATTERY CHARGER

The HD12 charger has been designed to charge both 6 and 12 volt batteries. It has an automatically regulated charging rate which decreases as the battery becomes charged. The HD12 is fitted with a high quality moving iron ammeter to accurately indicate the charging rate being applied to the battery. As the charge rate is automatically regulated, the ammeter also gives accurate visual indication of the battery condition. The unit plugs into any 240 volt power point and costs about half a cent an hour to run. For added safety the unit is fuse protected to prevent damage to either the battery or the charger.

### HD24 BATTERY CHARGER

Depending on the condition of the battery the robust HD24 battery charger will charge 12 and 24 volt batteries to a maximum of 25 amp and 24 volt systems at 15 amp (the charge rate decreases automatically as the battery becomes charged.) The full wave rectification system uses 4 x 50 amp silicon diodes which are set on extra large heat dissipaters for continuous use. An extra large ammeter, heavy duty selector switch and resetable circuit breaker are all standard features. The unit is fitted with two heavy duty double wound transformers which are dipped in silicon varnish to ensure long life and absolute safety.



COM-PAK battery chargers are full wave rectified, giving twice the effective charge rate of that of similar half wave rectified chargers. Diode rectified using 4 x 50 amp rated silicon diodes which have an unlimited life and are over 40% more efficient than the plate rectifiers used in other chargers. The diodes are set on extra large heat sinks to allow for continuous operation.

**PARTS & SERVICE BY**

