

auto electrical parts

Technical Information Sheet

Part No. 0-852-53

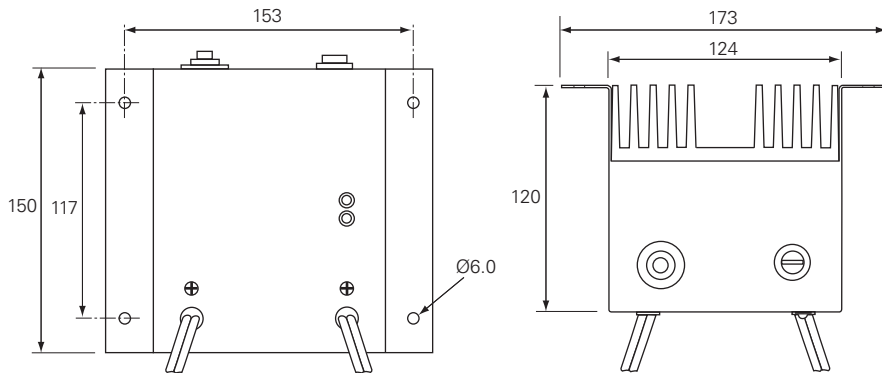
24 volt dc to 24 volt dc 10 amp split charger. Designed to charge and maintain a 24 volt auxiliary battery from a 24 volt dc system. It has a three stage micro processor controlled charging system and uses voltage sensing for automatic cut in and drop out of charge from the 24 volt system, so will not charge the 24 volt auxiliary battery until the 24 volt vehicle battery is charged or being charged.

Additional Information

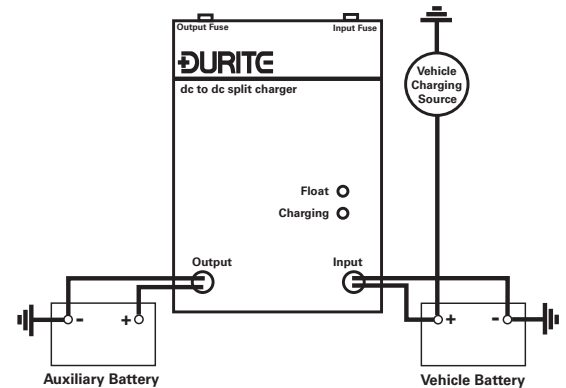
- Red LED Main charge (constant current)
- Flashing Red Final charge (constant voltage)
- Green LED Float charge
- No LED Input below 25.2 volt, split charger off



Technical Drawing (not to scale)

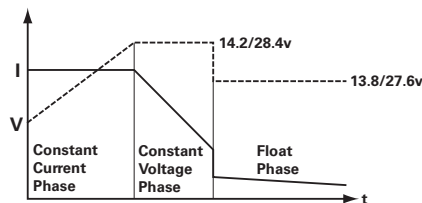


Circuit connections



Specification

Type	24 volt dc to 24 volt dc 10 amp split charger
Voltage input	Switch on 27.5 volt, switch off 25.2volt
Maximum O/P current	10 amp
Battery size	Recommended minimum 40Ah
Protection	Short circuit, reverse polarity, auto shut down if charge time from main to float exceeds 18 hours, Input fuse 20A, output fuse 20A
Material	Body coated steel, heatsink aluminium
Cable length	1.9m
Dimensions	l 173 x w 120 x h 150mm Weight 1.5Kg
Approvals	CE
Charging cycle:	



The information contained in this document is correct to the best of our knowledge at the time of printing. However, specifications may change at any time without notice.