

Series C02... Motor Duty – Standby Unit



Simple to Install with Minimal External Wiring Requirement

Operation

This is designed to:

- Ensure even duty hours run of motors when Auto is selected i.e. changes over every 5 hrs.
- Alternatively, either motor can be selected to Run and will only switch to Standby on a fault condition occurring.
- On a fault occurring the switch over to the standby motor occurs & the volt free alarm contact is made & can be used for remote indication.
- A fault condition can be monitored, using any device having volt-free contacts and which can be wired back to the controller. These could be air flow / pressure switches, thermostats etc.
- A built-in timer ensures alarm contacts are suppressed on fan start-up for a period of 20 seconds.

Features

- Motor Selection Switch:
Motor 1 Lead – Auto – Motor 2 Lead
- Power ON/OFF Switch.
- Run & Trip Led Indication for both motors.
- Fusing:
Separate fusing for each motor.
All outputs fused.
- Epoxy painted Enclosure 170 x 170 x 70 mm.
- Installation:
Simplified with minimal external wiring required.
- Electrical Ratings:
Suitable for 6 Amp F.L.C. @ 230 Vac motors.
Fault Contact 5 Amp. @ 230 Vac.

Electrical Diagram

