

NEW ELEC

MOTOR PROTECTION & CONTROL TECHNOLOGY

OLR

Ordering Information

Electronic Motor Protection Relay Kits



About

The OLR 8 electronic motor protection relay monitor one phase of a 3 phase motor through a 1Amp secondary input from a current transformer. Equipped with one main trip contact which energises after a user selectable time delay and one instantaneous changeover contact which energises upon detection of the fault.



Complete Motor Protection Solution to Suite :

Protection Features:

Overcurrent related problems:

The NewElec OLR 8 is able to prevent mechanical breakdowns related to impact torque conditions such as:

- Damaged screw conveyors
- Damaged bucket elevators
- Damaged ge
- Blocked delivery or loss of prime in pumping applications
- Conveyor belt installations where they are running idle, or couplings break
- V-belt slippage or blocked filters on ventilation fans
- Drop in efficiency due to pump impeller wear

Overcurrent related problems:



OLR Dimensions

Standard Kit

Product Code	Description
FPR0813	OLR 84 S
FPR0759	OLR 83
FPR0538	OLR 84
FPR0076	OLR8MC/S

The OLR 8 electronic motor protection relay monitor one phase of a 3 phase motor through a 1Amp secondary input from a current transformer. Equipped with one main trip contact which energises after a user selectable time delay and one instantaneous changeover contact which energises upon detection of the fault.

A South African Company to be Proud of

A South African Company to be Proud of

