

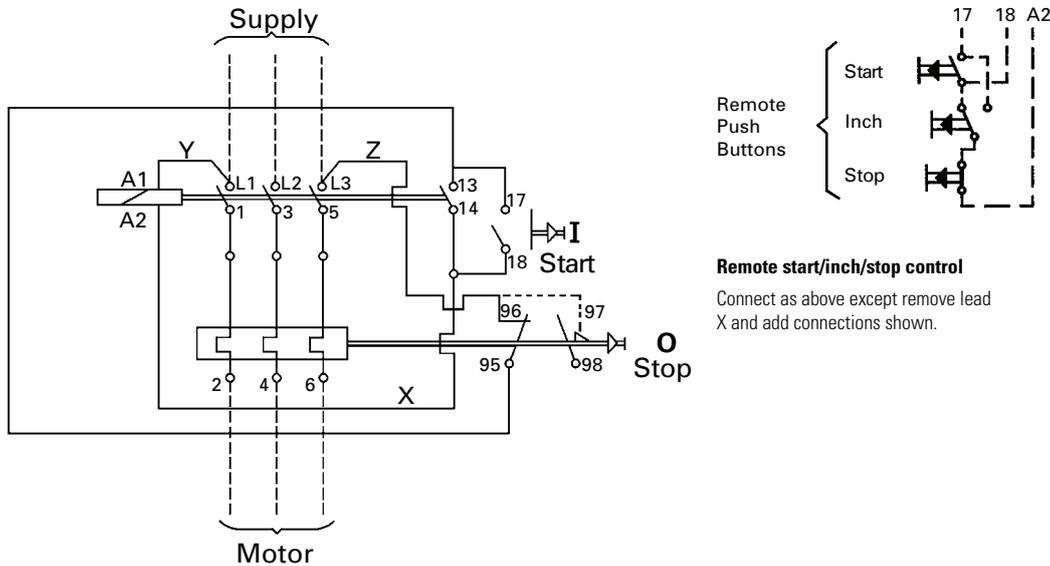
10.4

Technical data

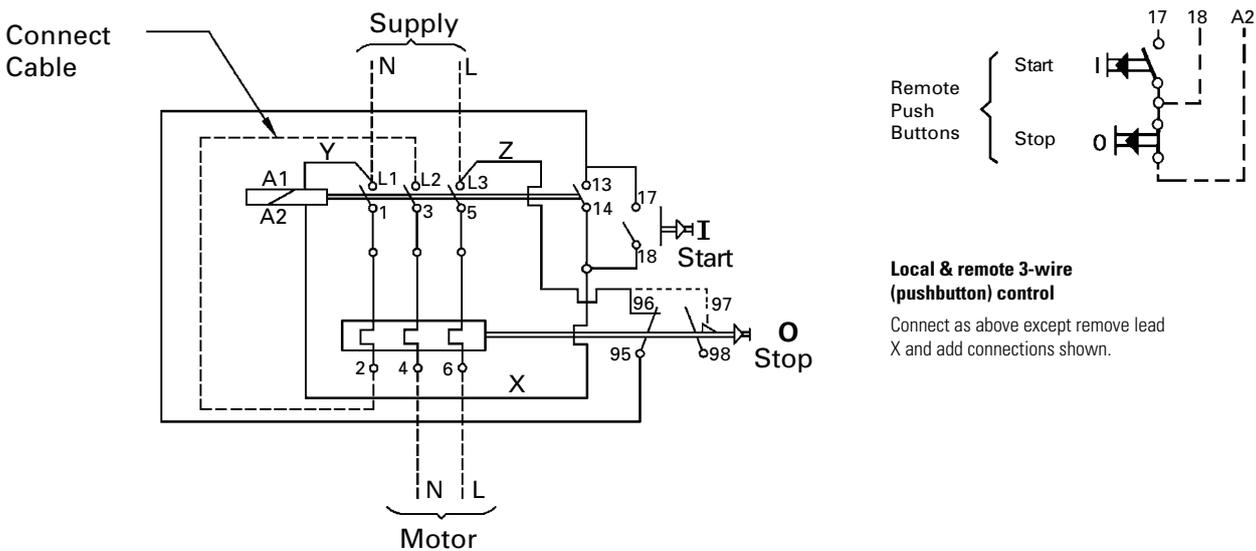
Enclosed motor, heating and lighting control

11kW DOL starter without switch disconnect, moulded & metal surface mounting enclosure, wiring diagrams

A. Three phase motors-DOL starter. Local 3-wire (pushbutton) control.



B. Single phase motors-DOL starter. Local 3-wire (pushbutton) control.



Coil phase to neutral: remove connector Y, connect Neutral to A1

Separate coil supply: remove connectors Y and Z, connect coil supply to A1 and 96.

Coil voltage: Ensure correct voltage coil is fitted for separate coil supply and phase to neutral applications.

External interlock: Remove connection Z and insert interlock between 5 and 96.

Alarm circuit: At trip an alarm signal voltage equal to the coil voltage is available between 98 and A1 when a link is added between 96 & 97. The switch is rated at 440VA, 500V maximum.

Control circuit fuses (10A MAX).

Coil connected Phase to neutral (1 fuse): remove connector Z and connect fuse between 5 and 96.

Coil Connected Phase to Phase (2 fuses): remove connector Z and connect fuse between 5 and 96. Remove connector Y and connect fuse between 1 and A1.

Note: the voltage rating of the fuse(s) must be suitable for the control circuit voltage.

Short circuit protection: Maximum sizes of fuses or MCB's to give short-circuit protection to this starter are tabulated on page 173.

To reverse direction of rotation (3-Phase Motors): Interchange any two supply lines 1, 3 or 5.