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DPL-UK
AC WIRING DIAGRAM

FOR 110V - 50 Hz APPLICATIONS (PIGTAIL WIRED AT GENE)
FOR 220V - 50 Hz APPLICATIONS (NO PIGTAIL WIRED AT GENE)

DEFINITE PURPOSE CONTACTOR
220V - 50/60 Hz
110V-50/60 Hz

14 - 3 SO

CONTACTOR JUNCTION BOX

LINE
220V - 50/60 Hz
110V-50/60 Hz

DOWN SOLENOID
220V AC
110V AC

MOTOR
1/2 HP, 220V - 50/60 Hz
1/2 HP, 110V - 50/60 Hz
Ø1, 2750/3450 RPM, CAPACITOR START.

OUTLET BOX
(OPTIONAL RECEPTACLE)
220V - 50 Hz
110V-50 Hz

16-3 SO

RED
WHT
BRN

16-6 SO

GRN
RED
WHT
BLK

COIL CORD

GRN
RED
WHT
BLK

MAST HEAD JUNCTION BOX

LOWER JUNCTION BOX

CONTROL SWITCH

N.O. N.O.
(UP) (DOWN)

16-3 SO

RED
WHT
BRN

16-6 SO

GRN
RED
WHT
BLK

GND

DWG. #E515-100

p.48-03
DPL Index

DPL92
HYDRAULIC SCHEM

LIFT CYLINDER
PRESSURE COMPENSATED FLOW CONTROL VALVE

DOWN SOLENOID VALVE WITH MANUAL OVERRIDE
CHECK VALVE

HYDRAULIC POWER UNIT

LATER MODELS WILL HAVE NORMALLY OPEN SOLENOID VALVE

ADJUSTABLE PRESSURE RELIEF VALVE

ACCEPTABLE PRESSURE RELIEF VALVE

LIFT CYLINDER
PRESSURE COMPENSATED FLOW CONTROL VALVE