



NOTE

1. POWER WIRE : 4.0SQ BLACK
2. CONTROL WIRE : 1.5SQ RED
3. EARTH WIRE : 4.0SQ GREEN

ABBREVIATION

CT : CURRENT TRANSFORMER
 EMPR : ELECTRONIC MOTOR PROTECTION RELAY
 DBR : DYNAMIC BRAKING RESISTOR
 TP : THERMAL PROTECTOR
 EM : EMERGENCY
 RD : RED
 BK : BLACK

MOTOR SPEC.

1. HOIST : 3φ 3.7kW 4P
2. TROLLEY : 3φ 0.75kW6P(3S)

BRAKE COIL SPEC.

1. HOIST(220/380V) : DC 100V
2. HOIST(440-480V) : DC 200V

INVERTER SPEC.

1. 3φ 3.7kW 5HP

VOLTAGE

- 1) 180V-264V
- 2) 342V-528V

TITLE				SHEET	
EDSA-3S				1/1	
3Phase 220,380,440,460,480V 50/60Hz				REVISION NO	
BASIC CIRCUIT DIAGRAM				0	
DRAWING	CHECKED	REVIEWED	APPROVED	DRAWING NO	
S.W			Y.K	EDSA030E02	
18.12.05			18.12.05		