



**NOTE**

1. POWER WIRE : 2.5SQ BLACK
2. CONTROL WIRE : 1.5SQ RED
3. EARTH WIRE : 2.5SQ GREEN

**MOTOR SPEC.**

1. HOIST : 3φ 3.5kw 4P
2. TROLLEY : 3φ 0.75kw 6P(7.5W) \* 2

**BRAKE COIL SPEC.**

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

**ABBREVIATION**

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

**COMMENT**

1. TROLLEY LIMIT SWITCH 옵션이 없을 경우 EA01-FS 단자대 8번, WE01-RS를 단자대 9번 COM 할 것

TITLE  
EDSM-7.5W  
3φ 230,460V 60Hz  
BASIC Circuit diagram

SHEET	1/1
REVISION NO	0

DRAWING	CHECKED	REVIEWED	APPROVED	DRAWING NO
S.W			Y.K	EDSM075E02
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**DAESAN INoTEC INC.**