

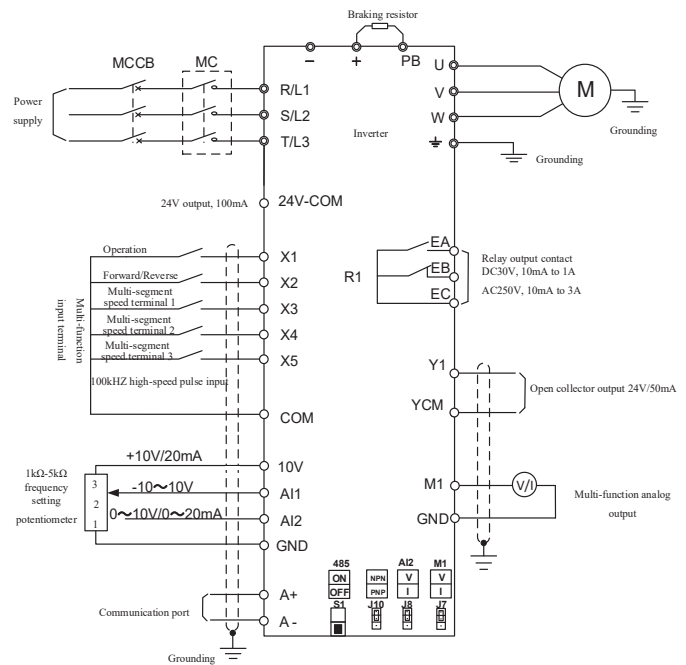
Series EM730



Product Data

Definition	DATA	
Model	EM730-0R4-2B	
Application motor size kW (HP)	0.4 kW (0.5)	
Motor type	Asynchronous motor / Permanent-magnet motor	
OverLoad capability	Heavy-duty rated current	150% of rate current 60 seconds 180% of rate current 10 seconds 200% of rate current 2 seconds
	Light-duty rated current	120% of rate current 60 seconds 150% of rate current 10 seconds 180% of rate current 2 seconds
Starting torque	1Hz/150%(VVF) , 0.25Hz/150%(SVC)	
Rated input voltage (V)	1 phase / 3 phase : 200V(-10%) ~ 240V(+10%)	
Rated input current (A)	3.4A	
Rated output voltage (V)	0 ~ input voltage	
Rated output current (A)	Heavy-duty 2.8A / Light-duty 3.2A	
Output frequency (Hz)	0Hz ~ 600Hz / 0Hz ~ 3,000Hz	
Protective housing	IP20	
Cooling	Air	
Minimum value of resistor (Ω)	360Ω	
Carrier frequency	1.2 to 15 kHz	

Connecting Diagram



Dimension

W1 (mm)	W2 (mm)	H1 (mm)	H2 (mm)	D1 (mm)	D2 (mm)	Weight (Kg)
75	65	142	132	146	152	1.2

