

**Technical Data:-**

<b>Model:</b>	EM870S
<b>Phase:</b>	2
<b>Control Mode:</b>	Step & Direction or CW & CCW
<b>Output Current:</b>	0.5 - 7.0 A
<b>Supply Voltage:</b>	20 - 80 VDC
<b>Logic Signal Current:</b>	7 - 16 mA
<b>Pulse Input Frequency:</b>	0 - 200 kHz
<b>Minimal Pulse Width:</b>	2.5 $\mu$ S
<b>Minimal Direction Setup:</b>	5.0 $\mu$ S
<b>Isolation Resistance:</b>	500M $\Omega$
<b>Cooling:</b>	Natural Cooling or Forced cooling
<b>Environment:</b>	Avoid dust, oil fog and corrosive gases
<b>Ambient Temperature:</b>	0°C — 65°C (32°F - 149°F)
<b>Humidity:</b>	40%RH—90%RH
<b>Operating Temperature:</b>	0°C — 50°C (32°F - 122°F)
<b>Vibration:</b>	10-50Hz / 0.15mm
<b>Storage Temperature:</b>	-20°C — 65°C (-4°F - 149°F)
<b>Weight:</b>	Approx. 250g (8.8 oz)