



**Contactor, LC1G185BEEA**

URL:<https://www.sxplc.com/contactor-lc1g185beea>

**Product data sheet**

Range	TeSys
Range of Product	TeSys Giga
Product or Component Type	Contactor
Device short name	LC1G
contactor application	Power switching Motor control
Utilisation category	AC-1 AC-3 AC-3e AC-4 AC-5a AC-5b AC-6a AC-6b AC-8a AC-8b DC-1 DC-3 DC-5

<b>poles description</b>	<b>3P</b>
<b>[Ue] rated operational voltage</b>	<b>&lt;= 1000 V AC 50/60 Hz</b> <b>&lt;= 460 V DC</b>
<b>[Ie] rated operational current</b>	<b>305 A (at &lt;104 °F (40 °C)) at &lt;= 1000 V AC-1</b> <b>185 A (at &lt;140 °F (60 °C)) at &lt;= 440 V AC-3</b>
<b>[Uc] control circuit voltage</b>	<b>24...48 V AC 50/60 Hz</b> <b>24...48 V DC</b>
<b>Control circuit voltage limits</b>	<b>Operational: 0.8 Uc Min...1.1 Uc Max (at &lt;140 °F (60 °C))</b> <b>Drop-out: 0.1 Uc Max...0.45 Uc Min (at &lt;140 °F (60 °C))</b>

