



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

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

