

Schneider Service Manual

LC1G1854KUEN

1. Description

Schneider Electric LC1G1854KUEN Contactor, 100/250 V ac/dc Coil, 4-Pole, 305 A 100 to 250 V ac, 1 NO/1 NC, 1000V

3. Product Information

Schneider Electric LC1G1854KUEN Contactor, 100/250 V ac/dc Coil, 4-Pole, 305 A 100 to 250 V ac, 1 NO/1 NC, 1000V

Brand

Schneider Electric

Coil Voltage

100/250 V ac/dc

Product Type

Contactor

Number of Poles

4

Contact Voltage

1000V

Contact Current

305A

Series

LC1G185

Function

Load Control

Normal State Configuration

1 NO/1 NC

Auxiliary Contact Configuration

1 NO/1 NC

Terminal Type

Busbar

Control Circuit Voltage Uc

100 to 250 V ac

Operational Current Ie

305A

Minimum Operating Temperature

-25°C

Contactor Application

Power Switching

Maximum Operating Temperature

60°C

Width

140 mm

Depth

193mm

Length

193mm

Standards/Approvals

CSA C22.2 No 60947-4-1, EN/IEC 60947-4-1, EN/IEC 60947-5-1, JIS C8201-4-1, JIS C8201-5-1, UL 60947-4-1

Better World Product

Yes

Pole and Throw Configuration

4 NO

Country of Origin

China

Mounting Type

Chassis Mount

Coil Voltage

100 ~ 250VAC/DC

Contact Form

4PST-NO (4 Form A)

Contact Rating (Current)

305 A

Switching Voltage

1000VAC, 460VDC - Max

Features

Auxiliary Contacts

Termination Style

Box Lug

Operating Temperature

-25°C ~ 60°C

Operate Time

70 ms

Release Time

50 ms