

Product datasheet
Characteristics

LAL36300

3P 600VAC/250VDC 300A LAL FA/LA MOLDED CASE CIRCUIT BREAKER



Main

Product or component type	Circuit breaker
Trip unit technology	Thermal-magnetic

Complementary

[In] rated current	300 A
Poles description	3P
Breaking capacity	42 kA at 240 V AC 30 kA at 480 V AC 22 kA at 600 V AC 10 kA at 125 V DC 10 kA at 250 V DC
[Ue] rated operational voltage	250 V DC 600 V AC
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
AWG gauge	AWG 1...600 kcmil (aluminium/copper) 1 cable(s) AWG 1...250 kcmil (aluminium/copper) 2 cable(s)
Terminal identifier	AL400LA
Magnetic hold current	1500 A
Magnetic tripping current	3000 A
Height	11 in
Width	6 in
Depth	5.84 in

Environment

product certifications	CSA IEC UL listed
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Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1304 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

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