Product datasheet
Characteristics

LDL36600U53X



Main

Product or component type	Circuit breaker
Range of product	PowerPact L
Trip unit technology	Electronic energy Micrologic 5.3 E LSI
Breaking capacity code	D

Complementary

Protection technology	Current limiter
Line Rated Current	600 A
Poles description	3P
Breaking capacity	18 kA at 480 V AC 25 kA at 240 V AC 14 kA at 600 V AC
System Voltage	600 V AC
Continuous current rating	80 %
Mounting mode	Unit mount
Electrical connection	Lugs load Lugs line
AWG gauge	AWG 2/0...500 kcmil (aluminium/copper) 2(cable(s)
Terminal identifier	AL600LS52K3
Height	11.3 in
Width	5.5 in
Depth	6.61 in

Environment

product certifications	CCC CE CSA UL listed NMX

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1132 - Schneider Electric declaration of conformity	Compliant - since 1132 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available

Contractual warranty

Warranty period	18 months

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.