

NOARK

A25R3FH1200

ACB - 1800621 - UL1066 - 2500A frame - 3P3d - 1200A rated - rear fixed horizontal connection - 800Vac - 85kA

Fixed-type Air Circuit Breaker (ACB) - UL1066 - NOARK (A25 series) - 3-poles (3P3d) - Rated current 1200A - Interrupting capacity 85kA (254-508Vac) - Rear fixed-type horizontal connection pads - equivalent to 1800621

Additional information

The technical information provided in the datasheet is subject to change without notice. For confirmation, please contact NOARK's product support team.

Specifications

Primary brand	NOARK
Main function	Air Circuit Breaker (ACB)
Product series / family name	Electrical protection > Circuit breakers > Air Circuit Breakers (ACBs) > Fixed
Sub-range name	A25 series
Functions	Fixed-type Air Circuit Breaker (ACB)
Poles	3-poles (3P3d)
Rated current	1200A
Rated voltage (AC)	800Vac (50/60Hz)
Connection type	Rear fixed-type horizontal connection pads (simpler electrical circuits mechanical design; higher breaker derating)
Short circuit breaking rating	85kA (254-508Vac) 75kA (635-847Vac)
Short circuit withstand current (Icw)	75kA (480Vac) 75kA (480Vac) 75kA (600Vac) 75kA (800Vac)
Dimensions	H368mm x W318mm x D306mm H14.49" x W12.52" x D12.05"
Order code / Manufacturer SKU	A25R3FH1200 1800621
Manufacturer product status	Commercialized

All rights reserved 2016-2026 to KYKLO and products.na.noark-electric.com

Equivalent to	1800621
Compliant with standard(s)	UL1066 UL1066 (low-voltage AC and DC power circuit breakers) CSA C22.2 No.31 ANSI C37.13 (low-voltage power circuit breakers) ANSI C37.16 (low-voltage power circuit breakers ratings; related requirements and applications) ANSI C37.17 (IEEE standard for trip systems) ANSI C37.50 (low-voltage AC power circuit breakers; test procedure)
Electrical durability	(635Vac) 600 hours (847Vac) 300 hours
Mechanical durability	10000 hours

Documents

NOARK - Power Circuit Breakers and Non-Automatic Switches - Catalog.pdf

Access to all NOARK drawings

All rights reserved 2016-2026 to KYKLO and products.na.noark-electric.com