ACS180-04N-045A-4

ABB ACS180-04N-045A-4 machinery drive

BRAND
ABB

PRODUCT FAMILY
ACS180

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
3AXD50000814435

CATEGORY
Variable Frequency Drive

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS180-04N-045A-4 is the exact manufacturer reference for ABB ACS180-04N-045A-4 machinery drive in the ACS180 family. Recorded manufacturer characteristics include Supply: 380-480 V AC, three-phase; Variant: 04N - without Safe Torque Off and EMC filter; Drive class: Machinery drive; Drive family: ACS180; Lifecycle basis: Current ABB ACS180 catalog; Region selection: Egypt and MENA demand-weighted; ABB ordering code: 3AXD50000814435; Heavy-duty current: 38 A. This listing is intended for Variable Frequency Drive projects, maintenance and replacement enquiries. Its lifecycle basis is exact ABB ACS180 order-code configuration supported by the current official ABB family catalog. For an RFQ, use the complete part number ACS180-04N-045A-4 so the required rating, configuration and compatible accessories remain exact. Review the linked official ABB product or family data sheet against the supply system, load, enclosure, environmental conditions and applicable standards before final engineering selection.

RECORDED SPECIFICATIONS

Supply	380-480 V AC, three-phase
Variant	04N - without Safe Torque Off and EMC filter
Drive class	Machinery drive
Drive family	ACS180
Lifecycle basis	Current ABB ACS180 catalog
Region selection	Egypt and MENA demand-weighted
ABB ordering code	3AXD50000814435
Heavy-duty current	38 A
Light-duty current	42 A
Regional availability	Limited global availability; confirm before ordering

ADDITIONAL SPECIFICATIONS

Heavy-duty motor power	18.5 kW
Light-duty motor power	22 kW

MANUFACTURER DOCUMENTATION

No manufacturer document is linked because exact-SKU or compatible-family evidence has not been recorded.

Document status: This is an InduMarket product specification summary, not a manufacturer-issued datasheet. It is generated from the catalog record for the exact part number. Any linked manufacturer document passed the SKU-compatibility evidence gate. Confirm ratings, compatibility, certifications and any successor reference before ordering.