ACS380-040N-045A-4

ABB ACS380-040N-045A-4 machinery drive

BRAND
ABB

PRODUCT FAMILY
ACS380

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
3AXD50000162215

CATEGORY
Variable Frequency Drive

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS380-040N-045A-4 is an active ACS380 machinery drive rated 380-480 V AC, three-phase. This 040N version provides low filtering: c3 at 380-480 v; c4 at 200-240 v and is the base variant without i/o or fieldbus module. It supports compact OEM machinery, conveyors, mixers, packaging equipment and material handling applications. For configured versions, the required communication or I/O plus-code is selected during quotation for Egypt and MENA projects.

RECORDED SPECIFICATIONS

Supply	380-480 V AC, three-phase
Drive class	Machinery drive
Drive family	ACS380
EMC filtering	Low filtering: C3 at 380-480 V; C4 at 200-240 V
ACS380 variant	040N
Lifecycle basis	Current ABB ACS380 catalog
Option handling	Fieldbus and I/O plus-code options selected separately
Region selection	Egypt and MENA demand-weighted
ABB ordering code	3AXD50000162215
Heavy-duty current	38 A

ADDITIONAL SPECIFICATIONS

Light-duty current	42.8 A
Connectivity variant	Base variant without I/O or fieldbus module
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.