

ACS180-04S-045A-4

ABB ACS180-04S-045A-4 22 kW AC Drive

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	3AXD50000814435
PRODUCT FAMILY	ACS180	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS180-04S-045A-4 is an active ACS180 compact machinery drive rated 380-480 V. It is designed for pumps, fans, conveyors and compact machinery, with ABB drive control and energy-efficient motor operation. Suitable for industrial projects, OEM requirements and replacement sourcing across Egypt and the MENA region. Use the hosted official ABB document to confirm installation, derating and option requirements before ordering.

RECORDED SPECIFICATIONS

Supply	380-480 V AC, three-phase
Drive class	Machinery drive
Drive family	ACS180
Region selection	Egypt and MENA demand-weighted
ABB ordering code	3AXD50000814435
Heavy-duty current	38 A
Light-duty current	42 A
Heavy-duty motor power	18.5 kW
Light-duty motor power	22 kW

ADDITIONAL SPECIFICATIONS**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.