

ACS580-01-046A-4+B056

ABB ACS580-01-046A-4+B056 22 kW AC Drive

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	3AXD50000038980
PRODUCT FAMILY	ACS580	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS580-01-046A-4+B056 is an active ACS580 general-purpose drive rated 380-480 V, frame R3. It is designed for pumps, fans, conveyors, compressors and process equipment, 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
Enclosure	IP55
Frame size	R3
Drive class	General-purpose drive
Drive family	ACS580
Region selection	Egypt and MENA demand-weighted
ABB ordering code	3AXD50000038980
Heavy-duty current	37.7 A
Light-duty current	42.8 A
Heavy-duty motor power	18.5 kW

ADDITIONAL SPECIFICATIONS

Light-duty motor power	22 kW
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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.