

ACS580-04-820A-4

ABB ACS580-04-820A-4 450 kW AC Drive

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	3AUA0000184663
PRODUCT FAMILY	ACS580	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS580-04-820A-4 is an active ACS580 general-purpose drive rated 380-480 V, frame R11. 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	IP00 module
Frame size	R11
Drive class	General-purpose drive
Drive family	ACS580
Region selection	Egypt and MENA demand-weighted
ABB ordering code	3AUA0000184663
Heavy-duty current	625 A
Light-duty current	810 A
Heavy-duty motor power	355 kW

ADDITIONAL SPECIFICATIONS

Light-duty motor power	450 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.