ACS580-07-0820A-4+B054

ABB ACS580-07-0820A-4+B054 450 kW IP42 cabinet drive

BRAND
ABB

PRODUCT FAMILY
ACS580

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
ACS580-07-0820A-4+B054

CATEGORY
Variable Frequency Drive

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS580-07-0820A-4+B054 is an active ACS580-07 cabinet-built general-purpose drive rated 450 kW, 820 A, 380-480 V AC, frame R11, IP42. This protected cabinet provides a factory-assembled solution with main switch, AC fuses, EMC filtering, Safe Torque Off and assistant control panel. Designed for pumps, fans, compressors, conveyors, mixers and process equipment across industrial and infrastructure projects in Egypt and MENA.

RECORDED SPECIFICATIONS

Supply	380-480 V AC, three-phase
Frame size	R11
Drive class	General-purpose drive
Motor power	450 kW
Construction	Cabinet-built drive
Drive family	ACS580
Rated current	820 A
Lifecycle basis	Current ABB ACS580 Rev Q catalog
Rating coverage	Complete ACS580-07 matrix
Enclosure option	+B054

ADDITIONAL SPECIFICATIONS

Protection class	IP42
ABB type designation	ACS580-07-0820A-4+B054

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.