

ACS880-04-585A-3

ABB ACS880-04-585A-3 - LV AC industrial single drive module, IEC: Pn 315 kW, 585 A, 400 V

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	3AUA0000139073
PRODUCT FAMILY	ACS880	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS880-04-585A-3 is a current ACS880 single drive module rated 315 kW and 585 A at 380-415 V AC, using R10. It is designed for integration into engineered industrial drive cabinets with Direct Torque Control, Safe Torque Off and flexible communications. This published ABB base rating supports heavy-duty process, marine, mining, metals, oil and gas, crane and material-handling projects across industrial applications.

RECORDED SPECIFICATIONS

Safety	Safe Torque Off (STO)
Supply	380-415 V AC, three-phase
Mounting	Cabinet integration
Drive class	Single Drive Module
Motor power	315 kW
Construction	ACS880-04
Drive family	ACS880
Motor control	Direct Torque Control (DTC)
Rated current	585 A
Lifecycle basis	ABB ACS880 drive modules catalog Rev P

ADDITIONAL SPECIFICATIONS

Protection class	IP00/IP20 module
ABB type designation	ACS880-04-585A-3
Frame / module layout	R10

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.