

ACS880-04F-820A-3

ABB ACS880-04F-820A-3 450 kW flange-mounted drive module

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	ACS880-04F-820A-3
PRODUCT FAMILY	ACS880	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS880-04F-820A-3 is a current ACS880-04F flange-mounted industrial drive module rated 450 kW, 820 A, 380-415 V AC, frame R11. Its push-through construction separates the IP55-protected heatsink from the cabinet control section, reducing internal heat and filter maintenance in harsh environments. It provides Direct Torque Control and Safe Torque Off for custom drive cabinets built by machine builders and system integrators across industrial applications.

RECORDED SPECIFICATIONS

Safety	Safe Torque Off (STO)
Supply	380-415 V AC, three-phase
Mounting	Flange / push-through cabinet mounting
Frame size	R11
Drive class	Industrial drive module
Motor power	450 kW
Construction	ACS880-04F
Drive family	ACS880
Motor control	Direct Torque Control (DTC)
Rated current	820 A

ADDITIONAL SPECIFICATIONS

Lifecycle basis	Current ABB ACS880-04F product page and hardware manual
Protection class	IP20 control section; IP55 flange/heatsink
ABB type designation	ACS880-04F-820A-3

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.