ACS880-04F-650A-7

ABB ACS880-04F-650A-7 630 kW flange-mounted single drive module

BRAND
ABB

PRODUCT FAMILY
ACS880

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
ACS880-04F-650A-7

CATEGORY
Variable Frequency Drive

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS880-04F-650A-7 is a current ACS880 flange-mounted single drive module rated 630 kW and 650 A at 525-690 V AC, using R11. 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	525-690 V AC, three-phase
Mounting	Flange / push-through cabinet
Drive class	Single Drive Module
Motor power	630 kW
Construction	ACS880-04F
Drive family	ACS880
Motor control	Direct Torque Control (DTC)
Rated current	650 A
Lifecycle basis	ABB ACS880 drive modules catalog Rev P

ADDITIONAL SPECIFICATIONS

Protection class	IP00/IP20 module; IP55 heatsink with flange types
ABB type designation	ACS880-04F-650A-7
Frame / module layout	R11

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.