

ACS880-04-1650A-7

ABB ACS880-04-1650A-7 1600 kW high-power module package

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	ACS880-04-1650A-7
PRODUCT FAMILY	ACS880	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS880-04-1650A-7 is a current ACS880 high-power module package rated 1600 kW and 1650 A at 525-690 V AC, using 2×D8T + 3×R8i. 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	Cabinet integration
Drive class	High-Power Module Package
Motor power	1600 kW
Construction	ACS880-04
Drive family	ACS880
Motor control	Direct Torque Control (DTC)
Rated current	1650 A
Lifecycle basis	ABB ACS880 drive modules catalog Rev P

ADDITIONAL SPECIFICATIONS

Protection class	IP00/IP20 module
ABB type designation	ACS880-04-1650A-7
Frame / module layout	2×D8T + 3×R8i

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.