

ACS880-104-1540A-7

ABB ACS880-104-1540A-7 1400 kW inverter module

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	ACS880-104-1540A-7
PRODUCT FAMILY	ACS880	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS880-104-1540A-7 is a current air-cooled ACS880-104 inverter module rated 1400 kW and 1540 A at 525-690 V AC, frame 3×R8i. It controls one motor from a common DC bus with Direct Torque Control, Safe Torque Off and flexible industrial communications. Typical applications include cranes, hoists, conveyors, winders, paper machines, marine propulsion auxiliaries, metals lines and coordinated multidrive systems across industrial applications.

RECORDED SPECIFICATIONS

Safety	Safe Torque Off (STO)
DC system	Common DC bus
Drive class	Air-cooled inverter module (INU)
Motor power	1400 kW
Applications	cranes, conveyors, winders, paper machines and marine multidrives
Construction	ACS880-104
Drive family	ACS880
Supply class	525-690 V AC
Motor control	Direct Torque Control (DTC)
Rated current	1540 A

ADDITIONAL SPECIFICATIONS

Lifecycle basis	ABB ACS880 drive modules catalog Rev P
ABB type designation	ACS880-104-1540A-7
Frame / module layout	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.