

ACS880-904-0900A-3

ABB ACS880-904-0900A-3 624 kW regenerative rectifier unit

BRAND	ABB	ORDER CODE / PRODUCT REFERENCE	ACS880-904-0900A-3
PRODUCT FAMILY	ACS880	CATEGORY	Variable Frequency Drive
SUPPLY BASIS	RFQ / on request - no stock claim	RECORD IDENTITY	Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS880-904-0900A-3 is a current air-cooled ACS880-904 regenerative rectifier unit rated 624 kW and 900 A at 380-415 V AC, using R8i + BL-15-5. It returns braking energy to the AC network and stabilizes the common DC bus for coordinated multidrive systems. Typical applications include cranes, elevators, winders, downhill conveyors, test benches, marine systems and regenerative process machinery. This is a cabinet-building module, not a complete cabinet.

RECORDED SPECIFICATIONS

Drive class	Air-cooled regenerative rectifier unit (RRU)
System role	Regenerative common DC-bus supply
Applications	cranes, elevators, winders, downhill conveyors, test benches and regenerative multidrives
Construction	ACS880-904
Drive family	ACS880
Power rating	624 kW
Supply class	380-415 V AC
Rated current	900 A
Cabinet status	Module for customer-built cabinet
Lifecycle basis	ABB ACS880 drive modules catalog Rev P

ADDITIONAL SPECIFICATIONS

ABB type designation	ACS880-904-0900A-3
Frame / module layout	R8i + BL-15-5

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.