ACS880-304-0490A-5+A003

ABB ACS880-304-0490A-5+A003 424 kW diode supply module

BRAND
ABB

PRODUCT FAMILY
ACS880

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
ACS880-304-0490A-5+A003

CATEGORY
Variable Frequency Drive

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS880-304-0490A-5+A003 is a current air-cooled ACS880-304 diode supply module rated 424 kW DC and 490 A at 380-500 V AC, using D7D. It converts three-phase AC to a common DC bus for non-regenerative multidrive systems. Typical applications include conveyors, cranes, paper machines, metals and cement lines, mining systems and marine auxiliary drives. This is a cabinet-building component, not a complete cabinet.

RECORDED SPECIFICATIONS

DC power	424 kW
Drive class	Air-cooled diode supply module (DSU)
System role	Non-regenerative common DC-bus supply
Applications	conveyors, cranes, paper machines, metals, cement, mining and marine auxiliary drives
Construction	ACS880-304
Drive family	ACS880
Supply class	380-500 V AC
Cabinet status	Module for customer-built cabinet
Lifecycle basis	ABB ACS880 drive modules catalog Rev P
Rated AC current	490 A

ADDITIONAL SPECIFICATIONS

ABB type designation	ACS880-304-0490A-5+A003
Frame / module layout	D7D

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.