ACS880-204-0540A-7

ABB ACS880-204-0540A-7 645 kW IGBT supply module

BRAND
ABB

PRODUCT FAMILY
ACS880

SUPPLY BASIS
RFQ / on request - no stock claim

ORDER CODE / PRODUCT REFERENCE
ACS880-204-0540A-7

CATEGORY
Variable Frequency Drive

RECORD IDENTITY
Catalog identity matched

PRODUCT DESCRIPTION

ABB ACS880-204-0540A-7 is a current ACS880-204 air-cooled IGBT supply module rated 645 kW DC and 540 A at 525-690 V AC, using R8i + BLCL-15-7. It converts the incoming three-phase AC supply to a controlled common DC bus for coordinated multidrive systems. Typical applications include cranes, conveyors, winders, paper machines, metals lines, marine systems and high-performance process machinery.

RECORDED SPECIFICATIONS

DC power	645 kW
Drive class	Air-cooled IGBT supply module (ISU)
System role	Common DC-bus AC-to-DC supply
Applications	cranes, conveyors, winders, paper machines, metals lines and marine multidrives
Construction	ACS880-204
Drive family	ACS880
Supply class	525-690 V AC
Lifecycle basis	ABB ACS880 drive modules catalog Rev P
Rated AC current	540 A
ABB type designation	ACS880-204-0540A-7

ADDITIONAL SPECIFICATIONS

Frame / module layout	R8i + BLCL-15-7

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.