# ACS880-104-0670A-5

## ABB ACS880-104-0670A-5 450 kW inverter module

**BRAND**
ABB

**PRODUCT FAMILY**
ACS880

**SUPPLY BASIS**
RFQ / on request - no stock claim

**ORDER CODE / PRODUCT REFERENCE**
ACS880-104-0670A-5

**CATEGORY**
Variable Frequency Drive

**RECORD IDENTITY**
Catalog identity matched

## PRODUCT DESCRIPTION

ABB ACS880-104-0670A-5 is a current air-cooled ACS880-104 inverter module rated 450 kW and 670 A at 380-500 V AC, frame 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** | 450 kW |
| **Applications** | cranes, conveyors, winders, paper machines and marine multidrives |
| **Construction** | ACS880-104 |
| **Drive family** | ACS880 |
| **Supply class** | 380-500 V AC |
| **Motor control** | Direct Torque Control (DTC) |
| **Rated current** | 670 A |

## ADDITIONAL SPECIFICATIONS

| | |
|---|---|
| **Lifecycle basis** | ABB ACS880 drive modules catalog Rev P |
| **ABB type designation** | ACS880-104-0670A-5 |
| **Frame / module layout** | 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.