

INDUSTRIAL COMPONENT DATA

ACS880-01-027A-7 ABB ACS880-01-027A-7 Pcont.max: 22kW, Icont.max:27A.Product ID: 3BBR50000046389 Catalog Des..

Brand: ABB | Manufacturer Part Number: ACS880-01-027A-7



Manufacturer	ABB
MPN / Reference	ACS880-01-027A-7
Catalog number	ACS880-01-027A-7
Category	Converters
Minimum order	1 unit
Document ID	EO-E1E5CCA465
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **ABB > Converters**

Additional Product Information

Technical Specifications

Type Code ACS880-01-027A-7

Input Voltage 525-690 V (600 UL, CSA)

Nominal Output (IN, PN) 27 A, 22 kW

Light Overload Use (ILD, PLD) 27 A, 22 kW

Heavy-Duty Use (IHD, PHD) 23 A, 18.5 kW

Maximum Output Current (IMAX) 46 A

Heat Loss 405 W

Air Flow 134 m3/h

Noise Level 57 dB(A)

Frame Size R3

Dimensions (H × W × D) 475 × 172 × 261 mm

Net Weight 10.8 kg

Gross Weight 15 kg

Standard Features Wall mounted
IP21 (UL Type 1)
Assistant control panel with Bluetooth (ACS-AP-W)
Built-in choke
Primary control program
Safe torque off
Cable lead-through entry
Braking chopper
Coated boards
Quick guides with default language set
6-pulse supply
DTC control
Standard warranty - 24 months from delivery (from ABB Drives factory or stock)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send ABB / ACS880-01-027A-7 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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