

INDUSTRIAL COMPONENT DATA

GD4-050-BD3 200007 EATON ELECTRIC Power supply unit, 3-phase, 400VAC/24VDC, 5A

Brand: EATON - MOELLER | Manufacturer Part Number: GD4-050-BD3



Manufacturer	EATON - MOELLER
MPN / Reference	GD4-050-BD3
Catalog number	200007
Category	PLC system power supply
Minimum order	1 Pcs
Document ID	EO-28E86FC1A4
Generated	2026-08-04

Product Overview

Power supply unit, 3-phase, 400VAC/24VDC, 5A

Power supply unit, Product range: GD4 power supply units, Description: unregulated, smoothed, Three-phase, Input voltage range: 380 - 420 V AC, Nominal input voltage: 3 x 400 V AC, Rated output voltage: 24 V DC, Rated output current: 5 A, For use with: easy..., MFD..., EC4P..., XC-CPU..., XIOC..., PS4..., Degree of Protection: IP20, Fixing: Screw fixing, Heat dissipation: 27 W

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path EATON - MOELLER

Additional Product Information

Power supply unit, 3-phase, 400VAC/24VDC, 5A Power supply unit, Product range: GD4 power supply units, Description: unregulated, smoothed, Three-phase, Input voltage range: 380 - 420 V AC, Nominal input voltage: 3 x 400 V AC, Rated output voltage: 24 V DC, Rated output current: 5 A, For use with: easy..., MFD..., EC4P..., XC-CPU..., XIOC..., PS4..., Degree of Protection: IP20, Fixing: Screw fixing, Heat dissipation: 27 W [Delivery program

Product range GD4 power supply units Description unregulated

smoothed Phases Three-phase Input voltage range 380 - 420 V AC Nominal input voltage 3 x 400 V AC Rated output voltage 24 V DC Rated output current 5 A For use with easy...

MFD...

EC4P...

XC-CPU...

XIOC...

PS4... , Technical data

General Protection class 1 Potential isolation Yes, VDE 0551, IEC/EN 60742, SELV Supply frequencyRated value 50/60 Hz
Supply frequencyRange 50 - 60 Hz Electromagnetic compatibility (EMC)Emitted interference Class B (EN 55011, 22)
Electromagnetic compatibility (EMC)ESD [Air/contact discharge] 6 kV contact (Level 3), 8 kV air (Level 3), IEC/EN
61000-4-2 kV Electromagnetic compatibility (EMC)RFI 10 V/m, modulated, IEC/EN 61000 4-2 Electromagnetic compatibility
(EMC)Burst 2 kV (Level 3) IEC/EN 61000-4-4 Electromagnetic compatibility (EMC)Surge 2 kV (Inst. Class 3), IEC/EN
61000-4-5 Electromagnetic compatibility (EMC)Surge voltage 4.9 kV, IEC EN 60947 Environmental compatibilityAmbient
temperature -25 - 55 Environmental compatibilityAmbient temperature, storage - -25 - 85 °C Environ...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / GD4-050-BD3 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification
requirements against the manufacturer documentation before purchase or installation.