

INDUSTRIAL COMPONENT DATA

R7D-BP02HH R7DB0016C R7DBP02HH,1 OMRON Drive SS2, Input pulses, 200W, 200V

Brand: OMRON | Manufacturer Part Number: R7D-BP02HH



Manufacturer	OMRON
MPN / Reference	R7D-BP02HH
Catalog number	R7DBP02HH.1
Category	Motor management device
Minimum order	1 Pcs
Document ID	EO-17824B45FF
Generated	2026-07-29

Product Overview

Drive SS2, Input pulses, 200W, 200V
SmartStep 2 servo drive, pulse input type, 200 W, 1-phase 200 VAC

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Servo drives > SmartStep2

Additional Product Information

Servo control methodPulse trainDrive supply voltage230 V single phaseRated output0.2 kW
ETIM for 285888 Low-voltage industrial controls and switchgear (EC002572)
Feature Name
Feature Value
Type of connection system (EF008220)
Other
Degree of protection (NEMA) (EF011959)
Other
Degree of protection (IP) (EF005474)
IP10
Type of electrical connection for auxiliary- and control current circuit (EF006979)
Other
Type of interface (EF006977)
Other

Switching function (EF000189)

Bistable

Voltage type (supply voltage) (EF002991)

AC

Type of voltage measuring range (EF003399)

AC

Current detection module (EF007501)

No

Voltage detection module (EF007492)

No

Input for earth fault detection (EF007115)

No

Input for analogue temperature sensor (EF007114)

No

Input for thermistor connection (EF007116)

No

Number of analogue inputs (EF001994)

2

Number of electronic outputs (EF006929)

5

Number of outputs, with contact (EF006936)

0

Number of analogue outputs (EF001995)

3

Width (EF000008)

40 mm

Number of digital inputs (EF001992)

7

Height (EF000040)

140 mm

Depth (EF000049)

175 mm

Supply voltage AC 50 Hz (EF007532)

170 V

Rated voltage U_e at AC 60 Hz (EF007030)

170 V

Rated operating frequency (EF007024)

12000 Hz

Supply voltage AC 60 Hz (EF007533)

170 V

Rated voltage U_e at AC 50 Hz (EF007029)

170 V

Rated operation current I_e (EF006781)

1.6 A

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / R7D-BP02HH 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.