

INDUSTRIAL COMPONENT DATA

JZSP-CVP12-20-E-E AA032083C JZSPCVP1220EE OMRON

Cable encoder incremental Sigma-5 SGMGV/SGMSV 20m

Brand: OMRON | Manufacturer Part Number: JZSP-CVP12-20-E-E



Manufacturer	OMRON
MPN / Reference	JZSP-CVP12-20-E-E
Catalog number	JZSPCVP1220EE
Category	Accessories/spare parts for electronic motor control and protection
Minimum order	1 Pcs
Document ID	EO-80B049CD28
Generated	2026-07-29

Product Overview

Cable encoder incremental Sigma-5 SGMGV/SGMSV 20m

Sigma-5 SGMGV/SGMSV 20m incremental encoder cable

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 > Accessories s

Additional Product Information

FeaturesLimit switch with basic plastic housing

The Z series of basic switches in plastic housing provide the same electrical and mechanical switching capability and lifetime as standard limit switches. But with the basic plastic housing the basic switches are an ideal solution with best value for money for uncritical environments or when separately encased in subassemblies.

Cost efficient basic plastic housing for subassemblies

Same electrical and mechanical switching ratings as standard limit switches

Ordering information

Actuator type1

Order code2

Solder terminal

Screw terminal

Pin plunger

Z-15G

Z-15G-B

Short spring plunger

Z-15GD

Z-15GD-B

Leaf spring

Z-15GL

Z-15GL-B

Reverse hinge lever

Z-15GM

Z-15GM-B

Reverse hinge roller lever

Z-15GM2

Z-15GM2-B

Plunger with M12 mounting

Z-15GQ

Z-15GQ-B

Hinge lever

Z-15GW

Z-15GW-B

Hinge roller lever

Z-15GW2

Z-15GW2-B

Specifications

Rated voltage

Non-inductive load

Inductive load

Resistive load

Lamp load

Inductive load

Motor load

NC

NO

NC

NO

NC

NO

NC

NO

125 VAC

15 A

3 A

1.5 A

15 A

5 A

2.5 A

250 VAC

15 A

2.5 A

1.25 A

15 A

3 A

1.5 A

8 VDC

15 A

3 A

1.5 A

15 A

5 A

2.5 A

14 VDC

15 A

3 A

1.5 A

10 A

5 A

2.5 A

30 VDC

6 A

3 A

1.5 A

5 A

5 A

2.5 A

125 VDC

0.5 A3

0.5 A

0.5 A

0.05 A

0.05 A

0.05 A

Durability

Mechanical

10,000,000 operations min.

Electrical

500,000 operations min.

Operating speed

Plunger

0.01 mm to 1 m/s

Operating frequency

Mechanical

240 operations/min

Electrical

20 operations/min

Ambient temperature

Operating

-25 to 80°C (with no icin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / JZSP-CVP12-20-E-E 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.