

INDUSTRIAL COMPONENT DATA

CJ1W-V680C12 V68C1012H CJ1WV680C12 OMRON RFID module for CJ1 2 Antenna 13.56 MHz

Brand: OMRON | Manufacturer Part Number: CJ1W-V680C12



Manufacturer	OMRON
MPN / Reference	CJ1W-V680C12
Catalog number	CJ1WV680C12
Category	PLC function/technology module
Minimum order	1 Pcs
Document ID	EO-096C1EE47E
Generated	2026-08-02

Product Overview

RFID module for CJ1 2 Antenna 13.56 MHz
V680 RFID Sensor unit, two channel, for CJ-series PLCs

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path OMRON > Control Systems > CJ1

Additional Product Information

Ethernet (Modbus TCP)
WEB browser can be used for setting, monitoring, and communications with RFID tags
RFID Analyser
Communication Diagnostic
Specifications & ordering info
Ordering information
V680S-series
RFtag
Type Memory capacity Appearance Size Installation Order code
Battery-less 2 kbytes 40 × 40 × 5mm For flush mounting on metallic surface V680S-D2KF67M
For flush mounting on nonmetallic surface V680S-D2KF67
86 × 54 × 10mm For flush mounting on metallic surface V680S-D2KF68M
For flush mounting on nonmetallic surface V680S-D2KF68
8 kbytes 40 × 40 × 5mm For flush mounting on metallic surface V680S-D8KF67M2V680S-D8KF6_M/V680S-D8KF6_can

be used with V680S series Reader/Writer version 2.00 or higher.

For flush mounting on nonmetallic surface V680S-D8KF672V680S-D8KF6_M/V680S-D8KF6_ can be used with V680S series Reader/Writer version 2.00 or higher.

86 × 54 × 10mm For flush mounting on metallic surface V680S-D8KF68M2V680S-D8KF6_M/V680S-D8KF6_ can be used with V680S series Reader/Writer version 2.00 or higher.

For flush mounting on nonmetallic surface V680S-D8KF682V680S-D8KF6_M/V680S-D8KF6_ can be used with V680S series Reader/Writer version 2.00 or higher.

V680-series

RFtag

Type Memory capacity Appearance Size Installation Order code

Battery-less 1 kbyte 20 dia. × 2.7 mm For flush mounting on nonmetallic surface V680-D1KP54T

34 × 34 × 3.5mm For flush mounting on metallic surface V680-D1KP66MT

For flush mounting on nonmetallic surface V680-D1KP66T

Environment-resistant type

Bat...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / CJ1W-V680C12 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.