

INDUSTRIAL COMPONENT DATA

F39-JG20B-L F39G1036M F39JG20BL OMRON Extension Cable M12 F3SG-R Emitter 20m

Brand: OMRON | Manufacturer Part Number: F39-JG20B-L



Manufacturer	OMRON
MPN / Reference	F39-JG20B-L
Catalog number	F39JG20BL
Category	Sensor-actuator patch cord
Minimum order	1 Pcs
Document ID	EO-7005AF16CC
Generated	2026-08-02

Product Overview

Extension Cable M12 F3SG-R Emitter 20m

Safety sensor accessory, F3SG-R Advanced, emitter extension cable M12 5-pin, male/female, 20 m

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Security Sensors
--------------	--------------------------

Additional Product Information

ETIM for 667640 Sensors (EC001855)

Feature Name

Feature Value

Type of electrical connection, field-sided (EF005525)

M12

Cable type (EF000081)

Multi-core

Colour cable sheath (EF008249)

Grey

Type of plug-in contact, field sided (EF006269)

Female (bus)

Positioning cable feed, field-sided (EF005928)

Straight

Material of contact surface (EF004020)

Nickel/gold
Material contact body (EF008248)
CuSn
Type of plug-in contact, box-sided (EF008386)
Male (plug)
Positioning cable feed, box-sided (EF005927)
Straight
Material of cable sheath (EF004136)
Polyvinyl chloride (PVC)
Type of electrical connection, box-sided (EF005524)
M12
Screened (EF000881)
No
Halogen free (EF000025)
No
Vulcanize (EF004115)
No
With LED indication (EF005950)
No
Rated voltage (EF000228)
250 V
Cable length (EF000536)
20 m
Rated current I_n (EF008250)
4 A
Number of poles (EF001391)
5
Permitted cable outer temperature after assembling without vibration (EF001686)
-25 °C
Permitted cable outer temperature during assembling/handling (EF001685)
-25 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F39-JG20B-L 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.