

## INDUSTRIAL COMPONENT DATA

## SSF5GM LOVATO RFID Security Sensor 24VDC M12 Connector

Brand: LOVATO ELECTRIC | Manufacturer Part Number: SSF5GM



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | LOVATO ELECTRIC         |
| MPN / Reference | SSF5GM                  |
| Catalog number  | SSF5GM                  |
| Category        | Position switch modular |
| Minimum order   | 1 Pcs                   |
| Document ID     | EO-76118F20EF           |
| Generated       | 2026-07-30              |

## Product Overview

RFID Security Sensor 24VDC M12 Connector

RFID safety sensors SSF... series, 5-pin version, with M12 connector and generic coding type  
SENSORE RFID 5 PIN, GENERIC, M12

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

|              |                 |
|--------------|-----------------|
| Catalog path | LOVATO ELECTRIC |
|--------------|-----------------|

## Additional Product Information

SSF5GM

RFID safety sensors SSF... series, 5-pin version, with M12 connector and generic coding type

Technical specifications

Type of product:RFID safety sensorsProduct characteristics:SSFType of contacts:OSSDOrder code SSF5GM

Weight [g] 67

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 190X150X020

Volume [cm³] 570

Bar code [EAN13] 8013975321157

HS Code 9032890090

139.35 £

ETIM for SSF5GM Sensors (EC001829)

Feature Name

Feature Value

Ambient temperature during operating (EF007515)

-25 °C

Number of contacts as change-over contact (EF008257)

0

Number of contacts as normally open contact (EF008256)

0

Number of contacts as normally closed contact (EF008255)

0

Length of sensor (EF007334)

18 mm

Height of sensor (EF007283)

57 mm

Width sensor (EF007094)

28.5 mm

Rated operation current I<sub>e</sub> at DC-13, 24 V (EF007087)

0.3 A

Number of safety auxiliary contacts (EF006940)

2

Number of cams (EF003953)

0

With status indication (EF001602)

Yes

Suitable for safety functions (EF001597)

Yes

Type of interface (EF006977)

None

Type of control element (EF006976)

Other

Degree of protection (IP) (EF005474)

IP67

Explosion safety category for dust (EF003998)

None

Explosion safety category for gas (EF003997)

None

Type of electric connection (EF003961)

Connector M12

Type of interface for safety communication (EF003956)

None

Coating housing (EF001601)

Other

Housing material (EF001596)

Plastic

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / SSF5GM with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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