

INDUSTRIAL COMPONENT DATA

F39-TGR-MCL-CML 337395 F39TGRMCLCML OMRON

Connection box muting F3S-TGR-CL Transmitter act/act

Brand: OMRON | Manufacturer Part Number: F39-TGR-MCL-CML



Manufacturer	OMRON
MPN / Reference	F39-TGR-MCL-CML
Catalog number	F39TGRMCLCML
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
Document ID	EO-A04E900702
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Product Overview

Connection box muting F3S-TGR-CL Transmitter act/act

Box connections muting F3S-TGR-CL Act/act emitter

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	OMRON > Safety > Accessories
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Additional Product Information

F39-TGR-MCL Safety sensors

Muting actuators

The F39-TGR-MCL-_ muting actuators are plug-and-play accessories for the F3S-TGR-CL Safety Sensors. Easy wiring of the entire muting system is provided by connection boxes managing all connections needed.

- Active/active and active/passive systems supported
- T- and L- shapemutingby using sameparts
- Selectable muting sensor sequence
- Pre-installed mounting brackets
- Pre-wired connection cables
- SupportingType 2 and Type 4 applications

Ordering information

Muting actuators (mounting brackets are included)

Order code

Transmitter + Receiver set active/active F39-TGR-MCL Receiver only active/active F39-TGR-MCL-D Transmitter only
active/active F39-TGR-MCL-L Transceiver + Reflector set active/passive F39-TGR-MCL-R Transceiver only
active/passive F39-TGR-MCL-R-A Reflector only active/passive F39-TGR-MCL-R-P

Connection boxes

Order code

Connection box for Receivers and Transceivers F39-TGR-MCL-CMD Connection box for Transmitters F39-TGR-MCL-CML

Mounting brackets

Order code

Mounting bracket for one muting actuator F39-TGR-MCL-ST

Specifications

Power supply 24 VDC $\pm$ 20%

Consumption 5 W max (F39-TGR-MCL-_ only)

Ambient temperature During operation -10 to + 55°C (with no dew condensation)

Cable connector Length 30 cm pre-wired RX M12 5-pin female TX M12 5-pin female

Degree of protection IP65

Distance between muting beams 250mm

F39-TGR-MCLOptical data Through-beam system

Operating distance 0 ... 7 m max. 0 ... 8,4 m

Light source Red emitting LEDs, Wavelength....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F39-TGR-MCL-CML 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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