

INDUSTRIAL COMPONENT DATA

F39-TGR-MCL-CMD 337396 F39TGRMCLCMD OMRON

Connection box muting F3S-TGR-CL receiver act/act, act/pas

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



Manufacturer	OMRON
MPN / Reference	F39-TGR-MCL-CMD
Catalog number	F39TGRMCLCMD
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
Document ID	EO-35C497600E
Generated	2026-08-03

Product Overview

Connection box muting F3S-TGR-CL receiver act/act, act/pas

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

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/activeF39-TGR-MCL Receiver onlyactive/activeF39-TGR-MCL-D Transmitter only

active/activeF39-TGR-MCL-L Transceiver + Reflector setactive/passiveF39-TGR-MCL-R Transceiver only
active/passiveF39-TGR-MCL-R-A Reflector only active/passiveF39-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 connectorLength 30 cm pre-wired RX M12 5-pin female TX M12 5-pin female
Degree of protectionIP65
Distance between muting beams250mm
F39-TGR-MCLOptical data Through-beam system
Operating distance0 ... 7 m max. 0 ... 8,4 m
Light source Red emitting LEDs, Wavelength....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / F39-TGR-MCL-CMD 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.