

INDUSTRIAL COMPONENT DATA

DGR/01-0C MICRO DETECTORS Photoelectric sensor

Receiver 75mm D.10 mm L41 mm plastic 15 m

Brand: MICRO DETECTORS | Manufacturer Part Number: DGR/01-0C



Manufacturer	MICRO DETECTORS
MPN / Reference	DGR/01-0C
Catalog number	DGR/01-0C
Category	Encoders
Minimum order	1 unit
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Product Overview

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STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path MICRO DETECTORS > Encoders

Additional Product Information

Technical features

Nominal sensing distance 75m

Beam angle $\pm 5^\circ$

Application

Function Principle Through-beam

Electrical data

Operating Voltage from UR control unit

Emission Infrared

Interference to external light 20000 lux

Mechanical data

Dimensions $\varnothing 10\text{mm} \times 41\text{mm}$

Housing Material Polycarbonate

Connections Cable 15m

Active Head Material Polycarbonate

Operating temperature $-20^\circ\text{C} \dots +60^\circ\text{C}$

Test/Approvals

Approvals CE

EMC compatibility Conforming with EMC directive according with EN60947-5-2

Degree of protection IP67

Electrical diagrams of the connections

Dimension (mm)

Response curves

Dimensione Spot

Disassamento Parallelo

Eccesso di Guadagno

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MICRO DETECTORS / DGR/01-0C with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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