

INDUSTRIAL COMPONENT DATA**FQ-WD020 FQ 3203C FQWD020 OMRON I/O Cable FQ 20m**

Brand: OMRON | Manufacturer Part Number: FQ-WD020



Manufacturer	OMRON
MPN / Reference	FQ-WD020
Catalog number	FQWD020
Category	Accessories/spare parts for sensor technology
Minimum order	1 Pcs
Document ID	EO-8C3564D8CD
Generated	2026-08-01

Product Overview

I/O Cable FQ 20m

FQ I/O cable, 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 > Vision Systems > FQ
--------------	-----------------------------

Additional Product Information

Powerful functionality with versatile line-up

Crystal clear images

All-in-one-housing

Easy searching with Shape Search II

Direct Part Marked (DPM)

Unique OCR technology

Code verification

Advanced Inspection

Specifications & ordering info

System Configuration

Ordering Information

Sensor

Inspection model

FQ2-S1 Series [Single-function Type]

Field of vision

Narrow View

Standard View

Wide View (Long-distance)

Wide View (Short-distance)

Number of pixels

350,000 pixels

Color

NPN

FQ2-S10010F

FQ2-S10050F

FQ2-S10100F

FQ2-S10100N

PNP

FQ2-S15010F

FQ2-S15050F

FQ2-S15100F

FQ2-S15100N

Field of vision/Installation distance

Refer to Figure 1

Refer to Figure 2

Refer to Figure 3

Refer to Figure 4

FQ2-S2 Series [Standard Type]

Field of vision

Narrow View

Standard View

Wide View (Long-distance)

Wide View (Short-distance)

Number of pixels

350,000 pixels

Color

NPN

FQ2-S20010F

FQ2-S20050F

FQ2-S20100F

FQ2-S20100N

PNP

FQ2-S25010F

FQ2-S25050F

FQ2-S25100F

FQ2-S25100N

Field of vision/Installation distance

Refer to Figure 1

Refer to Figure 2

Refer to Figure 3

Refer to Figure 4

FQ2-S3 Series [High-resolution Type]

Field of vision

Narrow View

Standard View

Wide View (Long-distance)

Wide View (Short-distance)

C-mount

Number of pixels

760,000 pixels

1.3 million pixels

Color

NPN

FQ2-S30010F-08

FQ2-S30050F-08

FQ2-S30100F-08

FQ2-S30100N-08

FQ2-S30-13

PNP

FQ2-S35010F-08

FQ2-S35050F-08

FQ2-S35100F-08

FQ2-S35100N-08

FQ2-S35-13

Monochrome

NPN

FQ2-S30010F-08M

FQ2-S30050F-08M

FQ2-S30100F-08M

FQ2-S30100N-08M

FQ2-S30-...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send OMRON / FQ-WD020 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.