

## INDUSTRIAL COMPONENT DATA

# DWS-V-DBC05 CARLO GAVAZZI Selected parameters SYSTEM Sensor HOUSING Ø40 CONNECTION Cable FUNCTION Wind velos..

Brand: CARLO GAVAZZI | Manufacturer Part Number: DWS-V-DBC05



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | CARLO GAVAZZI   |
| MPN / Reference | DWS-V-DBC05     |
| Catalog number  | 10000           |
| Category        | Air flow sensor |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-D12B0AB412   |
| Generated       | 2026-08-03      |

## Product Overview

Selected parameters SYSTEM Sensor HOUSING Ø40 CONNECTION Cable FUNCTION Wind velocity OUTPUT DC NPN and PNP Others CABLE LENGTH 5 m MATERIAL Stainless Steel and PVC

Anemometer with opto-electronic detection

Wind speed sensor; opto-electronic detection; 2 - 30 m/s measuring range; PNP and NPN outputs with 10 pulses per m/s; power supply 10 - 28Vdc; PVC housing, stainless steel rotor; -20C - 60C operating temperature; IP54; 13m PVC cable

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification & Catalog Path

|              |                                 |
|--------------|---------------------------------|
| Catalog path | CARLO GAVAZZI > Sensors > Other |
|--------------|---------------------------------|

## Additional Product Information

SYSTEM Sensor  
HOUSING Ø40  
CONNECTION Cable  
FUNCTION Wind velocity  
OUTPUT DC NPN and PNP  
CABLE LENGTH 5 m  
MATERIAL Stainless Steel and PVC  
ETIM for DWS-V-DBC05 Sensors (EC010944)  
Feature Name

Feature Value

Output signal (EF000506)

Other

Supply voltage (EF023970)

24 V DC

Measuring range adjustable (EF021632)

No

Readable (EF024476)

Yes

With display (EF000458)

No

Fixed cable to sensor (EF021365)

Yes

Cable length (EF000536)

5 m

Degree of protection (IP) (EF005474)

IP54

Explosion-proof (EF004663)

No

Measurement principle (EF001006)

Other

Height (EF000040)

183 mm

Width (EF000008)

145 mm

Depth (EF000049)

0 mm

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / DWS-V-DBC05 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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