

INDUSTRIAL COMPONENT DATA

VP02-230TB CARLO GAVAZZI Selected parameters SYSTEM Level HOUSING 3/8" pipe tread SENSING RANGE Contact CONN..

Brand: CARLO GAVAZZI | Manufacturer Part Number: VP02-230TB



Manufacturer	CARLO GAVAZZI
MPN / Reference	VP02-230TB
Catalog number	02230
Category	Diffuse reflective photoelectric sensor
Minimum order	1 Pcs
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Product Overview

Selected parameters SYSTEM Level HOUSING 3/8" pipe tread SENSING RANGE Contact CONNECTION Cable OUTPUT AC SCR MATERIAL Plastic Others SENSING RANGE Direct detection HOUSING 3/8" x 74 mm MATERIAL Polysulphone Optical Level Probe, SCR Output, NA, Unmodulated Infrared Light for Liquid Detection
Sensor for liquid level detection. High chemical resistance. Infrared light. Polysulphone housing. Ambient light 0 - 100 lux. SCR output, NO, 230 VAC, 2 m PVC Cable. IP67

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 > Photoelectric
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Additional Product Information

Specifications

Rated operating distance0 mm ... 0 mmOutput typeOtherOutput functionNormally Open (NO)Connection
TypeCableHousing typeCylindrical, threaded barrelHousing materialPlasticType of emitted lightInfrared lightSensing
modeLight/dark switchingDegree of protectionIP67Rated power supply0 V ... 0 V
ETIM for VP02-230TB Sensors (EC001821)

Feature Name

Feature Value

Pre failure notice (EF004129)

No

With time function (EF003582)
No
Max. switching distance (EF007367)
0 mm
Max. output current (EF001315)
100 mA
Number of semiconductor outputs with signalling function (EF003945)
2
Number of protected semiconductor outputs (EF003951)
2
Type of electric connection (EF003961)
Cable
Type of switching output (EF003962)
Other
Type of switch function (EF003963)
Normally open contact (NO)
Construction type housing (EF004008)
Cylinder, screw-thread
Width sensor (EF007094)
27 mm
Diameter sensor (EF007111)
12.5 mm
Height of sensor (EF007283)
0 mm
Length of sensor (EF007334)
74 mm
Sensing mode (EF007503)
Light-/dark switching
Material of optical surface (EF004134)
Plastic
Housing material (EF001596)
Plastic
Max. output current at protected output (EF004035)
0 mA
Response time (EF004094)
100 ms
Switching frequency (EF003587)
5 Hz
Voltage type (EF000187)
AC
With monitoring function downstream switching devices (EF004052)
No
Wavelength of the sensor (EF004132)
0 nm
Type of light (EF004029)
Infrared light
Light dot (EF004030)

0 mm²

AWG-number (EF007010)

0

Material of cable sheath (EF004136)

Po...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send CARLO GAVAZZI / VP02-230TB 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

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