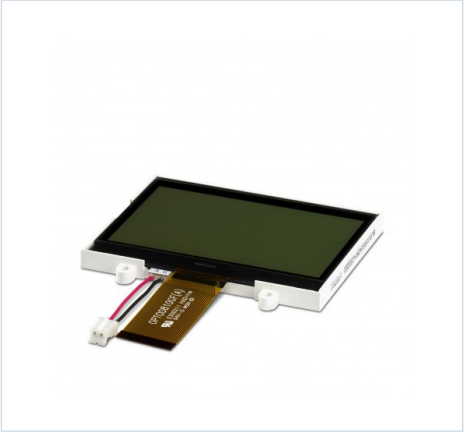
INDUSTRIAL COMPONENT DATA

D L 2,8 64X 8 2203543 PHOENIX CONTACT Display

Brand: PHOENIX CONTACT | Manufacturer Part Number: D L 2,8 64X 8



Manufacturer	PHOENIX CONTACT
MPN / Reference	D L 2,8 64X 8
Catalog number	2203543
Category	Display/operator panel
Minimum order	1 Pcs
Document ID	EO-2A6FE24237
Generated	2026-11-18

Product Overview

Display
2.8" Graphic LCD Module, 128 x 64 pixels, 6:00 transflective/positive FSTN, LED backlight, interface: 8-bit, operating temperature: -20 °C ... 70 °C
Graphic LCD module, 2.8", 128 x 64 pixels, FSTN transflective/positive 6:00, LED backlight, interface: 8 bit, operating temperature: -20 °C ... 70 °C

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > Housing (HS)

Additional Product Information

Technical dataNotesGeneral The background color may vary slightly depending on the ambient temperature. This procedure can be reversed.
Notes on safety NOTE: Electrostatic discharge!
The device contains components that can be damaged or destroyed by electrostatic discharge. When handling the device, observe the necessary safety precautions against electrostatic discharge (ESD) according to EN 61340-5-1 and IEC 61340-5-1.
Product propertiesProduct type Display
Data management status
Article revision 01
Display
Display type Graphic LCD module
Display type LCD with backlighting

Display type transmissive
Panel technology FSTN
Diagonals (cm) 7.11 cm
Diagonals (inch) 2.8 in.
Screen resolution 128 x 64 Pixel(s)
Display lighting type LED, white
Contrast ratio 4
Viewing direction 6:00
Controller NT7538
Representation positive
InterfacesInterface 8-bit parallel
DimensionsDimensions 70 mm x 49 mm x 5 mm (Mounting panel dimensions)
63 mm x 35 mm (Viewing area)
60 mm x 30 mm (Active range)
Material specificationsSurface characteristics untreated
Environmental and real-life conditionsVibration test
Specification IEC 60068-2-6:2007-12
Frequency 10 - 55 - 10 Hz
Sweep speed 1 octave/min
Test duration per axis 15 min.
Test directions X-, Y- and Z-axis
Ambient conditions
Ambient temperature (operation) -20 °C ... 70 °C
Ambient temperature (storage/transport) -30 °C ... 80 °C
Relative humidity (storage/transport) 93 %
MountingMounting type Screw mounting
Packaging specificationsType of packagin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / D L 2,8 64X 8 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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