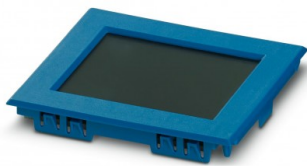


INDUSTRIAL COMPONENT DATA

DFC T 2,4 QVGA S 5015 2203539 PHOENIX CONTACT TFT module 2.4", 320 x 240 pixels, transmissive, LED backlight..

Brand: PHOENIX CONTACT | Manufacturer Part Number: DFC T 2,4 QVGA S 5015



Manufacturer	PHOENIX CONTACT
MPN / Reference	DFC T 2,4 QVGA S 5015
Catalog number	2203539
Category	Display/operator panel
Minimum order	5 Pcs
Document ID	EO-112B69D7C2
Generated	2026-08-03

Product Overview

TFT module 2.4", 320 x 240 pixels, transmissive, LED backlight, interface: SPI, operating temperature: -20°C ... 70°C; frame color (RAL): blue (5015)

2.4" TFT module, 320 x 240 pixels, transmissive, light-emitting diode backlight, Interface: SPI, operating temperature: -20 °C ... 70°C; Frame Color (RAL): Blue (5015)

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)
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Additional Product Information

Technical dataProduct propertiesProduct type Display

Data management status

Article revision 00

Display

Display type Color display TFT

Display type LCD with backlighting

Panel technology TFT

Diagonals (cm) 6.9 cm

Diagonals (inch) 2.4 in.

Screen resolution 320 x 240 Pixel(s) (QVGA)

Display formats 4:3

Display lighting type LED, white

Contrast ratio 500
Viewing direction 6:00
Controller HX8347I
InterfacesInterface SPI
DimensionsDimensions 72 mm x 59 mm x 9 mm (Dimensions of the display frame)
49 mm x 37 mm (Active range)
Material specificationsColor (Housing) blue (RAL 5015)
Surface 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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / DFC T 2,4 QVGA S 5015 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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