

https://www.phoenixcontact.com/us/products/2203549



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Graphic LCD module, 5.7", 320 x 240 pixels, FSTN transmissive/negative 12:00, LED backlight, interface: parallel, operating temperature: -20 $^{\circ}$ C ... 70 $^{\circ}$ C



Your advantages

- · Graphic LCD module
- · Easy and time-saving integration into DCS series electronics housings
- · Long-term availability
- · Ideal protective shield and gasket material
- · Backlighting can be switched on and off
- · Common interface for your electronics

Commercial data

Item number	2203549
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	AC05
Product key	ACGAAA
GTIN	4055626481999
Weight per piece (including packing)	171.4 g
Weight per piece (excluding packing)	171.4 g
Customs tariff number	85312095
Country of origin	TW



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Technical data

Product properties

Product type	Display			
Display				
Display type	Graphic LCD module			
Display type	LCD with backlighting			
Display type	transmissive			
Panel technology	FSTN			
Diagonals (cm)	14.48 cm			
Diagonals (inch)	5.7 in.			
Screen resolution	320 x 240 Pixel(s) (QVGA)			
Display formats	4:3			
Display lighting type	LED			
Service life, lighting appliance	40000 h			
Viewing direction	6:00			
Controller	NT7701			
Representation	negative			

Interfaces

Interface	parallal
Interface	parallel

Dimensions

Dimensions	143 mm x 103 mm x 9 mm (Mounting panel dimensions)
	120 mm x 90 mm (Viewing area)
	115 mm x 86 mm (Active range)

Material specifications

Surface characteristics	untreated
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Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C 70 °C
Ambient temperature (storage/transport)	-30 °C 80 °C

Mounting

	Mounting type	Screw mounting
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Packaging specifications

Type of packaging	packed in cardboard	



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Classifications

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	ECLASS-13.0	27261890	
E	ГІМ		
	ETIM 9.0	EC011541	
UNSPSC			
	UNSPSC 21.0	43211900	



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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions	
China RoHS		
Environment friendly use period (EFUP)	EFUP-E	
	No hazardous substances above the limits	
EU REACH SVHC		
REACH candidate substance (CAS No.)	No substance above 0.1 wt%	

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