

# BL FPM 21.5 - Monitor



2400515

<https://www.phoenixcontact.com/us/products/2400515>

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IP65-rated, 21.5-inch, flat panel LCD monitor with projected capacitive touch screen

## Product description

The Basicline BL FPM 21.5 is an industrial flat-panel monitor that can be used in applications where a remote display location is required.

## Your advantages

- 21.5" display
- DisplayPort 1.2, VGA, and DVI-I input ports
- Integrated configuration buttons
- Ambient operating temperatures from -10 °C ... 60 °C
- 21.5" touch screen display

## Commercial data

Item number	2400515
Packing unit	1 pc
Sales key	DR12
Product key	DRBABD
Catalog page	Page 485 (C-6-2019)
GTIN	4055626076201
Weight per piece (including packing)	10.826 kg
Weight per piece (excluding packing)	7 kg
Customs tariff number	85299020
Country of origin	TW

## Technical data

### Product properties

Product type	Monitor
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### Computer data

Processor	without
Operating system	without operating system
Cooling	passive
RAM	without RAM
Data storage system	without data storage
Slots	without slots
Optical drive	without drive

### Display

Display type	54.6 cm / 21.5"-TFT
Screen resolution	1920 x 1080 Pixel(s) (Full HD)
Touch technology	projective-capacitive, ten-touch control
Display lighting type	LED
Brightness	300 cd/m <sup>2</sup> , typical (adjustable)
MTBF	> 50000 h
Color spectrum	16.7 million colors

### Electrical properties

#### Supply

Supply voltage	24 V DC (±10 %)
Power supply unit	24 V DC
Max. current consumption	0.9 A

### Connection data

Connection method	Screw connection
Conductor cross section, rigid	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section, flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
Conductor cross section AWG	24 ... 12
Stripping length	7 mm

### Interfaces

Interfaces	1x USB Type A (For touch control only)
Monitor output	1x DisplayPort
	1x DVI-D
	1x VGA
Network	Without network

### Dimensions

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## External dimensions

Width / Height / Depth	562 mm / 382 mm / 51 mm
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## Installation dimensions

Width / Height / Installation depth	547 mm / 367 mm /
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## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP65 (front), IP20 (back)
Ambient temperature (operation)	-10 °C ... 60 °C
Ambient temperature (storage/transport)	-20 °C ... 75 °C
Permissible humidity (operation)	10 % ... 90 % (non-condensing)
Shock	15g, 11 ms impulse
Vibration (operation)	1g

## Mounting

Mounting type	Front mounting
	VESA holder
Holder system	VESA MIS-D 100 C

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## Classifications

### ECLASS

ECLASS-11.0	19200201
ECLASS-12.0	19200201
ECLASS-13.0	19200201

### ETIM

ETIM 9.0	EC001428
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### UNSPSC

UNSPSC 21.0	43211900
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## Environmental product compliance

China RoHS	Environmentally Friendly Use Period = 50 years For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"
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