

# BL2 BPC 1501E-W-128 - Box PC

1305860

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IP30-rated fanless industrial box PC (BPC) with energy-efficient Intel® Celeron® N3350 processor with 32 GB eMMC mass storage, 128 GB M.2 SSD, 2x COM ports and Wi-Fi

## Commercial data

Item number	1305860
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	NULL
Product key	DRBABA
GTIN	4063151552572
Weight per piece (including packing)	935.2 g
Weight per piece (excluding packing)	935.2 g
Customs tariff number	84715000
Country of origin	TW

## Technical data

### Product properties

Product type	Box PC
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#### Computer data

Processor	Intel® Celeron® N3350 1.10/2.4 GHz
Operating system	without operating system
RAM	4 GB LPDDR4
Data storage system	eMMC internal, 32 GB 128 GB M.2 SSD
Cooling	passive

#### Display

Display type	none
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### Electrical properties

#### Supply

Supply voltage	24 V DC $\pm 20\%$ (CE rating)
Supply voltage range	12 V DC ... 30 V DC (Labeled operational voltage is 12 ... 30 V DC)
Max. current consumption	0.7 A (24 V DC)
Typical current consumption	0.53 A (24 V DC)

### Connection data

#### Power supply

Connection method	Screw connection
Conductor cross-section, rigid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section, flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross-section AWG	28 ... 16
Stripping length	7 mm

### Interfaces

Interfaces	1x DP++
	2x USB 3.0
	2x COM ports
	1x Wireless LAN
Network	2x Ethernet (10/100/1000 Mbps), RJ45
LAN chipset	Intel® I210-AT

### Dimensions

#### External dimensions

Width / Height / Depth	99 mm / 92 mm / 63 mm
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## Environmental and real-life conditions

### Ambient conditions

Degree of protection	IP30
	IP30
Ambient temperature (operation)	-20 °C ... 50 °C (with 0.5 m/s airflow)
Ambient temperature (storage/transport)	-40 °C ... 85 °C
Permissible humidity (operation)	5 % ... 85 % (non-condensing)
Shock	15g, 11 ms in accordance with IEC 60068-2-27
Vibration (operation)	1g, according to EN 60068-2-6

## Approvals

### Conformity/Approvals

Conformance	CE-compliant
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## Mounting

Mounting type	DIN rail mounting
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## Classifications

### ETIM

ETIM 8.0	EC001413
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### UNSPSC

UNSPSC 21.0	43211500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 7(c)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-15
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)