

## IB IL 332-256-PAC


Order No.: 2861810

The illustration shows the version IB IL 332-128-PAC

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2861810>

Inline CPU, for Assembler or "C" programming, 256 kbyte RAM,  
complete with accessories (connector and labeling field)

### Commercial data

GTIN (EAN)	 4 017918 934101
Note	Made-to-order
sales group	K222
Pack	1 pcs.
Customs tariff	85389091
Catalog page information	Page 51 (AX-2005)

### Product notes

WEEE/RoHS-compliant since:  
01/14/2008



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### Technical data

#### Mechanical design

Height	140.5 mm
Width	109.8 mm
Depth	71.5 mm

#### Data interfaces

Interface	Higher-level local bus (slave)
-----------	--------------------------------

Connection method	Inline data jumper
Interface	Lower-level I/O expansion
Connection method	Inline power distributor (can be integrated in Loop)
Interface	Integrated inputs /outputs
Connection method	2 Inline double signal connectors
Interface	BDM interface
Connection method	8-pos. Inline connector
Interface	RS-422/485

**Power supply**

Typical current consumption	300 mA (from Inline local bus 7 V)
-----------------------------	------------------------------------

**Addressable areas**

Memory type	Main memory 32 kByte RAM
	FLASH-EPROM 1.2499780654907 Mbyte
	NV-RAM 1 kByte

**INTERBUS data**

Number of devices with parameter channel (PCP)	8
Number of PCP data	0, 1, 2 or 4 words PCP configurable
Number of supported devices	64
Clock frequency	20 MHz
CPU	MC 68332

**Local diagnostics**

Monitored function	Higher-level local bus
Optical representation	LED: D

**Certificates / Approvals**



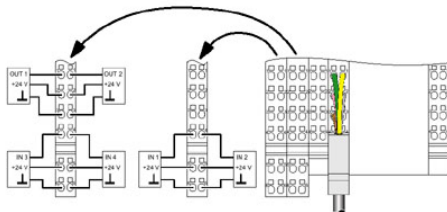
Certification CUL, GOST, UL  
 Certification Ex: CUL-EX LIS, UL-EX LIS

### Accessories

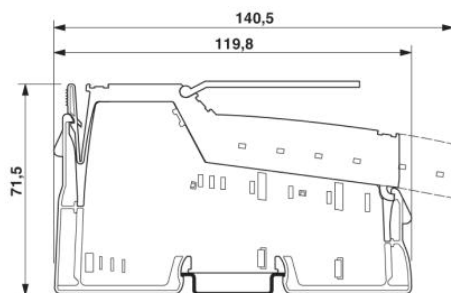
Item	Designation	Description
<b>Cable/conductor</b>		
2819192	BDM CAB	BDM cable, for IB IL 332 terminal blocks
<b>Marking</b>		
0809492	ESL 62X10	Insert strip for laser printer, lettering field: 62 x 10 mm
0809502	ESL 62X46	Insert strip for laser printer, lettering field: 62 x 46 mm
<b>Plug/Adapter</b>		
2746427	IBS BD32-ADAPTER	Programming adapter, for INTERBUS Generation 4 masterboards

### Diagrams/Drawings

Connection diagram



Dimensioned drawing



**Address**

PHOENIX CONTACT Inc., USA  
586 Fulling Mill Road  
Middletown, PA 17057, USA  
Phone (800) 888-7388  
Fax (717) 944-1625  
<http://www.phoenixcon.com>



© 2011 Phoenix Contact  
Technical modifications reserved;