# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



### Contact us

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## Extract from the online catalog

### IBS IL 24 RB-T-2MBD-PAC

Order No.: 2861962



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2861962

INTERBUS branch terminal block, 2MBD, with accessories, with remote bus branch, 24 V DC  $\,$ 

#### Commercial data

Commercial data	
GTIN (EAN)	4 017918 974626
sales group	K410
Pack	1 pcs.
Customs tariff	85389091
Catalog page information	Page 248 (AX-2009)

#### Product notes

WEEE/RoHS-compliant since: 05/14/2009

#### 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**

#### Interface

Name	Local bus
Type of connection	Inline data jumper
Name	INTERBUS remote bus branch
Transmission speed	2 MBaud

#### Inline potential routing

Communications power $U_{\scriptscriptstyle L}$	7.5 V DC ±5%	
Main circuit supply $U_{\scriptscriptstyle M}$	24 V DC -15% / +20% (in acc. with EN 61131-2)	
Power supply at $U_{M}$	max. 8 A	
Segment supply voltage $\mathrm{U}_{\mathrm{S}}$	24 V DC -15% / +20% (in acc. with EN 61131-2)	
Power supply at U <sub>s</sub>	max. 8 A	
I/O supply voltage U <sub>ANA</sub>	24 V DC -15% / +20%	
Current consumption from $U_{\scriptscriptstyle{ANA}}$	29 mA	
General data		
Width	12.2 mm	

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Height	135 mm
Depth	71.5 mm
Mounting type	DIN rail

#### **Certificates / Approvals**



Certification

CUL Listed, GOST, UL Listed

<b>A</b>	-			
Accessories	5			
Item	Designation	Description		
Marking				
0809492	ESL 62X10	Insert strip for laser printer, lettering field: 62 x 10 mm		
2727501	IB IL FIELD 2	Labeling field, width: 12.2 mm		
Plug/Adapter				
i lag, Adapte				
2726353	IB IL SCN-6 SHIELD	Inline shield connector		

#### Address

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