



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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





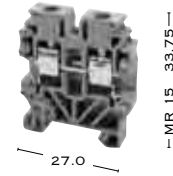
MVK TYPE TERMINALS ARE MANUFACTURED FROM THERMOPLASTIC RAW MATERIAL. GREY BEING THE MAIN COLOR.

## MVK SERIES

MINI TERMINAL BLOCKS  
FOR USE WITH  
15MM WIDE DIN RAIL

## MVK 2.5

WIDTH 5 MM  
304 429



TORQUE: 1.2 NM

COLORS	TERMINALS	END PLATE
	PART NUMBER	PART NUMBER
	<b>MVK 2.5</b>	<b>NPP</b>
GREY	<b>304 429</b>	<b>444 429</b>
BEIGE	<b>304 420</b>	<b>444 420</b>
	<b>MVK 4</b>	<b>NPP</b>
GREY	<b>304 439</b>	<b>444 429</b>
BEIGE	<b>304 430</b>	<b>444 420</b>



### ELECTRICAL RATINGS

TSE / CE (EN 60947-7-1 / EN60947-7-2)

UL

ATEX

### CONNECTION DATA

SOLID STRAND, SCREW CON. - FINE STRAND, SCREW CON.

AWG CONDUCTOR / FINE STRAND WITH FERRULE

INSULATION STRIPPING LENGTH / TORQUE

### ORDERING DATA

POLYAMIDE 66 GREY  
YELLOW-GREEN

### END BRACKET

THICKNESS 8MM GREY  
KD 5



### END PLATE - DISCONNECT PLATE

WIDTH 1.5 MM - GREY  
POLYAMIDE 66 YELLOW-GREEN



### SMALL PARTITION



### CROSS CONNECTION



### TEST PLUG-SOC. / INS. TEST SOC.



### WARNING LABEL

IP WITH SYMBOL  
WITHOUT SYMBOL



### GROUP MARKING

GE GREY  
GE2



### TECHNICAL DATA

- MAX. CLAMPING RANGE / MAX. TECHNICAL DATA
- RATED IMPULSE VOLTAGE / POLLUTION SEVERITY
- INSULATION MATERIAL GROUP / GAUGE PIN CODE ACCORDING TO IEC 60947-1
- PROTECTION CLASS / PROTECTION CONDUCTOR TYPE

### MARKING TAGS

SEE PAGES 104 & 105 FOR FURTHER DETAIL

### VOLTAGE/CURRENT/CROSS-SECTION

400 V ~ / 24 A / 2.5 MM<sup>2</sup>

300 V ~ / 20 A / AWG 26-12

400 V ~ / 23 A

0.5 - 4 MM<sup>2</sup> / 0.5 - 4 MM<sup>2</sup>

16 - 8 / 0.5 - 2.5 MM<sup>2</sup>

12 MM / 1.2 NM

TYPE	PART. NO.	QTY.
MVK 2.5	<b>304 429</b>	100

KD 5	<b>495 069</b>	100
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NPP MVK	<b>444 429</b>	100
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AD1	<b>467 919</b>	100
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UK 2.5/2	<b>476 222</b>	25
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UK 2.5/3	<b>476 223</b>	20
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UK 2.5/4	<b>476 224</b>	15
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UK 2.5/10	<b>476 229</b>	5
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TF (Ø2)	<b>493 020</b>	5
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IP 2 S	<b>498 130</b>	25
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IP 2	<b>498 140</b>	25
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GE	<b>496 119</b>	50
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GE 2	<b>496 250</b>	25
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0.2 - 4 MM<sup>2</sup> / 4 MM<sup>2</sup> / 32 A

6 kV / 3

1 / B3

IP 20 / -