

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

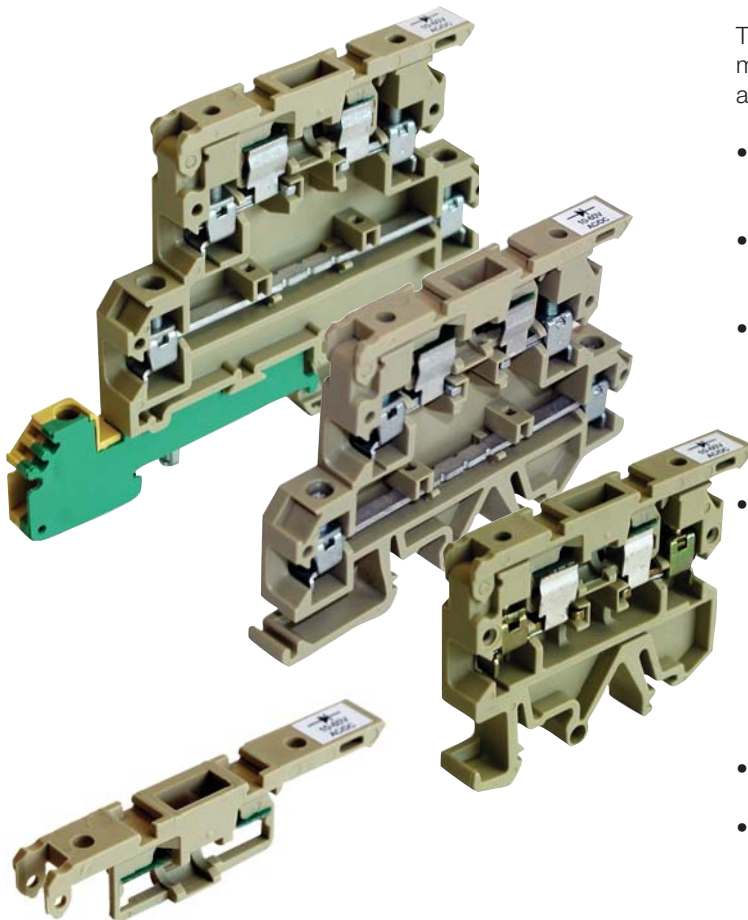
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

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

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

## ASK 1EN/LD, KDKS 1EN/LD and KDKS 1PE/LD

### Indicating Fuse Terminal Blocks



The well known ASK 1EN/LD fuse block and its family members (KDKS 1EN/LD and KDKS 1PE/LD) have undergone a little face lift.

- BFI (Blown Fuse Indicator) circuit using new high efficiency, high visibility SMT (Surface Mount Technology) LED
- BFI circuit built in to the lever; opening the lever disconnects the BFI circuit
- Wide voltage range BFI circuit
  - Reduction of inventory
  - Close to 40 part numbers are replaced by only 16
  - UC (Universal AC/DC Current) hinge sensitive half wave rectified
- Extra low leakage current for operator safety
 

10-60V unit:		100-250V unit:	
- 10Vac/dc	90 $\mu$ A	- 100Vac/dc	152 $\mu$ A
- 12Vac/dc	111 $\mu$ A	- 115Vac/dc	172 $\mu$ A
- 15Vac/dc	141 $\mu$ A	- 220Vac/dc	337 $\mu$ A
- 24Vac/dc	240 $\mu$ A	- 230Vac/dc	352 $\mu$ A
- 28Vac/dc	495 $\mu$ A	- 250Vac/dc	383 $\mu$ A
- 60Vac/dc	630 $\mu$ A		
- Labeling of voltage range and polarity on the lever
- For each type, 4 available options
  - 10-60Vac/dc hinge negative or positive
  - 100-250Vac/dc hinge negative or positive

#### Canada

W Interconnections Canada Inc.  
10 Spy Court  
Markham, Ontario L3R 5H6  
Telephone: (800) 268-4080  
Facsimile: (905) 475-2798  
Email: info1@weidmuller.ca  
Website: www.weidmuller.ca

#### United States

W Interconnections, Inc.  
821 Southlake Blvd.  
Richmond, Virginia 23236  
Telephone: (800) 849-9343  
Facsimile: (804) 379-2593  
Email: info@weidmuller.com  
Website: www.weidmuller.com

#### Mexico

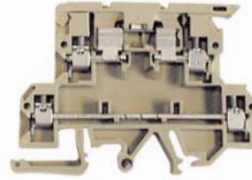
W Interconnections, S.A. de C.V.  
Ave Ingenieros Civiles #204  
Conjunto Industrial Chachapa  
72990 Puebla, Pue. Mexico  
Telephone: (222) 286 82 47  
Facsimile: (222) 286 62 42  
Website: www.weidmuller.com.mx

# ASK 1EN/LD, KDKS 1EN/LD and KDKS 1PE/LD

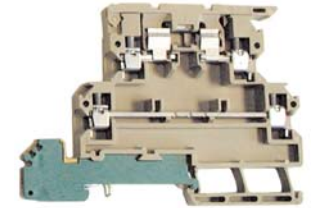
## ASK 1EN/LD with or without LED



## KDKS 1EN/LD with or without LED



## KDKS 1PE/LD with or without LED



<b>Width/Length/Height with TS35x7.5</b>	mm
Max. current / max. cond. cross-section	A/mm <sup>2</sup>
Max. clamping range	mm <sup>2</sup>

8 x 58 x 44
6.3 / 4
0.13 ... 4

8 x 73.5 x 55.7
6.3 / 4
0.13 ... 4

8 x 91 x 65
6.3 / 4
0.13 ... 4

### Technical data

<b>Rated data</b>	
Rated voltage for adjacent terminal	V
Rated current (top level/bottom level)	A
Rated cross-section	mm <sup>2</sup>
Rated impulse voltage / Pollution severity	kV/-
Plug gauge IEC 60-947-1 / flammability class acc. UL 94	
Approvals	

<b>IEC</b>	<b>UL</b>	<b>CSA</b>
500	300	300
6.3/-	10 /-	10/-
4	AWG 26...12	AWG 26...12
6 / 3		
A4 / V2		

<b>IEC</b>	<b>UL</b>	<b>CSA</b>
500	300	300
6.3/32	10/20	10*/25
4	AWG 26...12	AWG 26...12
6 / 3		
A4 / V2		

<b>IEC</b>	<b>UL</b>	<b>CSA</b>
500	300	300
6.3/32	10/20	10*/25
4	AWG 26...12	AWG 26...12
6 / 3		
A4 / V2		

### Note

\*Up to 15 Amp rating based on 0 Ohm inline resistance dummy slug. Derating required based on inline resistance of fuse used. Check with fuse manufacturer for details.

<b>Clampable conductors (H05V/H07V)</b>	
Solid / stranded	mm <sup>2</sup>
Flexible / flexible w. wire end ferrule	mm <sup>2</sup>
Tightening torque range (clamping screw)	Nm
Stripping length / blade size	mm / -

<b>Rated connection</b>
0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.0 (M 3)
9 / 3.5 x 0.6

<b>Rated connection</b>
0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.0 (M 3)
9 / 3.5 x 0.6

<b>Rated connection</b>
0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.0 (M 3)
9 / 3.5 x 0.6

<b>Information</b>
The rated cross-section is reduced to max. 2.5 mm <sup>2</sup> when using cross-connection bridges.

The rated cross-section is reduced to max. 2.5 mm <sup>2</sup> when using cross-connection bridges.
--

The rated cross-section is reduced to max. 2.5 mm <sup>2</sup> when using cross-connection bridges.
--

The rated cross-section is reduced to max. 2.5 mm <sup>2</sup> when using cross-connection bridges.
--

### Order data

<b>Version</b>	
No LED Indication	
10-60V ac/dc Blown Fuse Indication Hinge Negative	
10-60V ac/dc Blown Fuse Indication Hinge Positive	
100-250V ac/dc Blown Fuse Indication Hinge Negative	
100-250V ac/dc Blown Fuse Indication Hinge Positive	

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
ASK1EN	100	0474560000
ASK1EN/SMT10-60VUC BFI H-	100	0222760001
ASK1EN/SMT10-60VUC BFI H+	100	9123140001
ASK1EN/SMT100-250VUC BFI H-100	100	0225560001
ASK1EN/SMT100-250VUC BFI H+100	100	9118290001

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
KDKS1EN	50	9503350000
KDKS1EN/SMT10-60VUC BFI H-	50	9802720001
KDKS1EN/SMT10-60VUC BFI H+	50	9908510001
KDKS1EN/SMT100-250VUC BFI H-	50	9802760001
KDKS1EN/SMT100-250VUC BFI H+50	50	9915820001

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
KDKS1PE	50	9528110000
KDKS1PE/SMT10-60VUC BFI H-	50	9158330001
KDKS1PE/SMT10-60VUC BFI H+	50	9158340001
KDKS1PE/SMT100-250VUC BFI H-50	50	9158350001
KDKS1PE/SMT100-250VUC BFI H+50	50	9915150001

### Levers (Beige only)

No LED Indication	
10-60V ac/dc Blown Fuse Indication Hinge Negative	
10-60V ac/dc Blown Fuse Indication Hinge Positive	
100-250V ac/dc Blown Fuse Indication Hinge Negative	
100-250V ac/dc Blown Fuse Indication Hinge Positive	

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
LEVER	50	2012920000
LEVER SMT10-60VUC BFI H-	50	9908660001
LEVER SMT10-60VUC BFI 1H+	50	9908670001
LEVER SMT100-250VUC BFI H-	50	9908680001
LEVER SMT100-250VUC BFI H+	50	9908690001

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
LEVER	50	2012920000
LEVER SMT10-60VUC BFI H-	50	9908660001
LEVER SMT10-60VUC BFI 1H+	50	9908670001
LEVER SMT100-250VUC BFI H-	50	9908680001
LEVER SMT100-250VUC BFI H+	50	9908690001

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
LEVER	50	2012920000
LEVER SMT10-60VUC BFI H-	50	9908660001
LEVER SMT10-60VUC BFI 1H+	50	9908670001
LEVER SMT100-250VUC BFI H-	50	9908680001
LEVER SMT100-250VUC BFI H+	50	9908690001

### Accessories

<b>Cross-connection</b>	
2-pole	
3-pole	
4-pole	
58-pole	
58-pole	
58-pole	

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
QB 2 WI RA8 IS	50	0461100000
QB 3 WI RA8 IS	50	0461200000
QB 4 WI RA8 IS	50	0461300000
QB 58 Straight	50	0545400000
QB 58 Angled	50	0545300000
IP 58 Insulation Profile	50	0546000000

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
QB 2 WI RA8 IS	50	0461100000
QB 3 WI RA8 IS	50	0461200000
QB 4 WI RA8 IS	50	0461300000
QB 58 Straight	50	0545400000
QB 58 Angled	50	0545300000
IP 58 Insulation Profile	50	0546000000

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
QB 2 WI RA8 IS	50	0461100000
QB 3 WI RA8 IS	50	0461200000
QB 4 WI RA8 IS	50	0461300000
QB 58 Straight	50	0545400000
QB 58 Angled	50	0545300000
IP 58 Insulation Profile	50	0546000000

<b>End plate / partition (behind last terminal)</b>	
AP ASK1	[1.5] 20 0380360000

<b>Type</b>	<b>Width [mm]</b>	<b>Qty.</b>	<b>Order No.</b>
AP KDKS1	[1.5]	20	9503330000

<b>Type</b>	<b>Width [mm]</b>	<b>Qty.</b>	<b>Order No.</b>
AP KDKS1	[1.5]	20	9503330000

<b>Type</b>	<b>Width [mm]</b>	<b>Qty.</b>	<b>Order No.</b>
AP KDKS1	[1.5]	20	9503330000

<b>Marking systems</b>	
DEK 5/8MC	1856740000

<b>Type</b>	<b>Order No.</b>
DEK 5/8MC	1856740000

<b>Type</b>	<b>Order No.</b>
DEK 5/8MC	1856740000

<b>Type</b>	<b>Order No.</b>
DEK 5/8MC	1856740000

<b>Miscellaneous</b>	
SBL Contact sleeve/slugs	
Group marking carrier for ganging 2 or more poles together	

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
KOHU ASK1	100	0446100000
SchS2	1m	0337400000

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
KOHU ASK1	100	0446100000
SchS2	1m	0337400000

<b>Type</b>	<b>Qty.</b>	<b>Order No.</b>
KOHU ASK1	100	0446100000
SchS2	1m	0337400000