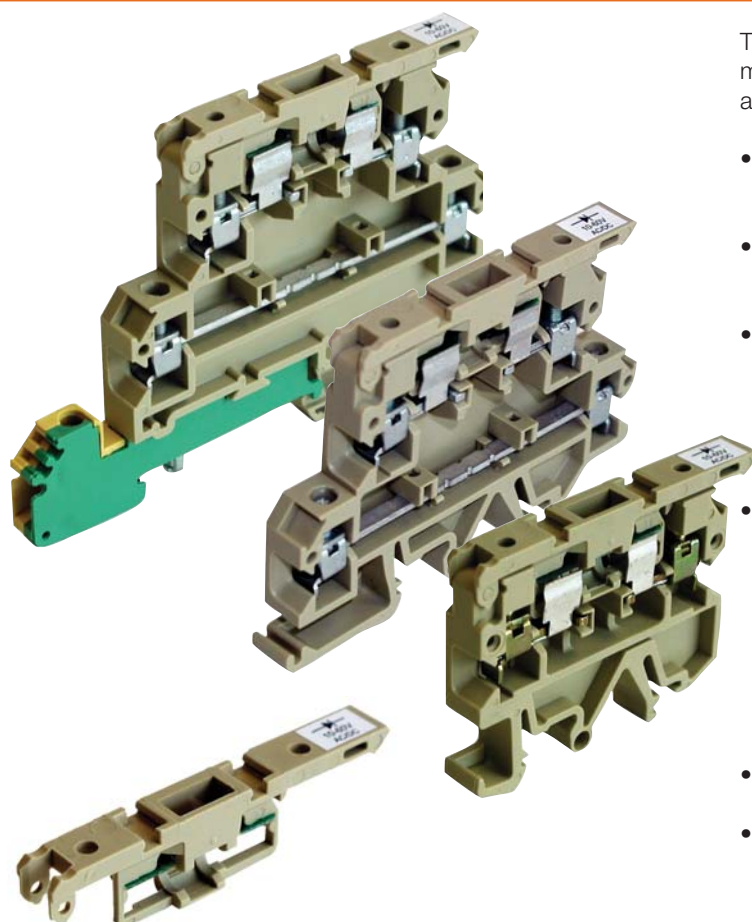


ASK 1EN/LD, KDKS 1EN/LD and KDKS 1PE/LD

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 μ A	- 100Vac/dc	152 μ A
- 12Vac/dc	111 μ A	- 115Vac/dc	172 μ A
- 15Vac/dc	141 μ A	- 220Vac/dc	337 μ A
- 24Vac/dc	240 μ A	- 230Vac/dc	352 μ A
- 28Vac/dc	495 μ A	- 250Vac/dc	383 μ A
- 60Vac/dc	630 μ 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

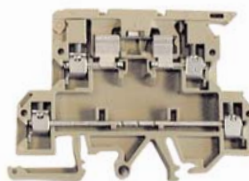
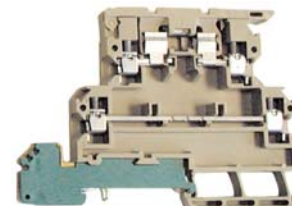
W Interconnections Canada Inc.
10 Spy Court
Markham, Ontario L3R 5H6
Telephone: (800) 268-4080
Facsimile: (905) 475-2798
Email: info1@weidmuller.ca
Website: www.weidmuller.ca

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
with or without LED**KDKS 1EN/LD**
with or without LED**KDKS 1PE/LD**
with or without LED

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

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

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

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

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

IEC	UL	CSA
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.

Clampable conductors (H05V/H07V)	
Solid / stranded	mm ²
Flexible / flexible w. wire end ferrule	mm ²
Tightening torque range (clamping screw)	Nm
Stripping length / blade size	mm / -
Information	Fuse Size: 5 x 20 mm

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.0 (M 3)
9 / 3.5 x 0.6
The rated cross-section is reduced to max.
2.5 mm ² when using cross-connection bridges.

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.0 (M 3)
9 / 3.5 x 0.6
The rated cross-section is reduced to max.
2.5 mm ² when using cross-connection bridges.

Rated connection
0.5...4 / 1.5...4
0.5...4 / 0.5...4
0.5...1.0 (M 3)
9 / 3.5 x 0.6
The rated cross-section is reduced to max.
2.5 mm ² when using cross-connection bridges.

Order data

Version	
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	

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

Type	Qty.	Order No.
KDKS1EN	50	9503350000
KDKS1EN/SMT10-60VUC BFI H-	50	9802720001
KDKS1EN/SMT10-60VUC BFI H+	50	9908610001
KDKS1EN/SMT100-250VUC BFI H-50		9802760001
KDKS1EN/SMT100-250VUC BFI H+50		9915820001

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

Type	Qty.	Order No.
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

Type	Qty.	Order No.
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

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LEVER SMT100-250VUC BFI H-	50	9908680001
LEVER SMT100-250VUC BFI H+	50	9908690001

Accessories

Cross-connection	
2-pole	
3-pole	
4-pole	
58-pole	
58-pole	
58-pole	

Type	Qty.	Order No.
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

Type	Qty.	Order No.
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

Type	Qty.	Order No.
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

End plate / partition (behind last terminal)

Type	Width [mm]	Qty.	Order No.
AP ASK1	[1.5]	20	0380360000

Type	Width [mm]	Qty.	Order No.
AP KDKS1	[1.5]	20	9503330000

Type	Width [mm]	Qty.	Order No.
AP KDKS1	[1.5]	20	9503330000

Marking systems

Type	Order No.
DEK 5/8MC	1856740000

Type	Order No.
DEK 5/8MC	1856740000

Type	Order No.
DEK 5/8MC	1856740000

Miscellaneous

SBL Contact sleeve/slug	
Group marking carrier for ganging 2 or more poles together	

Type	Qty.	Order No.
KOHU ASK1	100	0446100000
SchS2	1m	0337400000

Type	Qty.	Order No.
KOHU ASK1	100	0446100000
SchS2	1m	0337400000

Type	Qty.	Order No.
KOHU ASK1	100	0446100000
SchS2	1m	0337400000