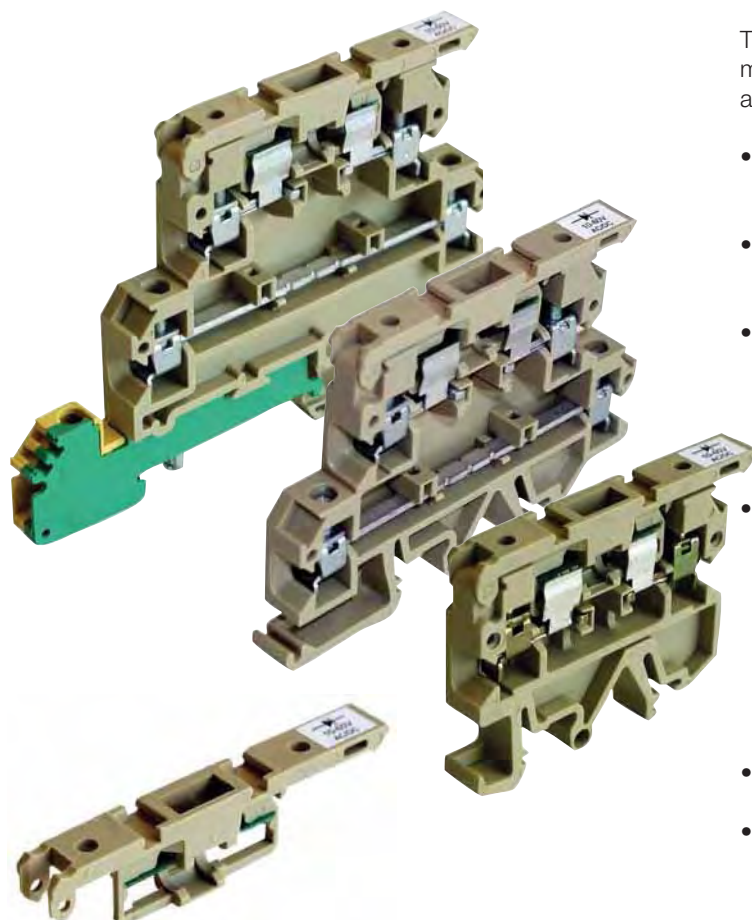


ASK 1EN/LD, KDKS 1EN/LD and KDKS 1PE/LD

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

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

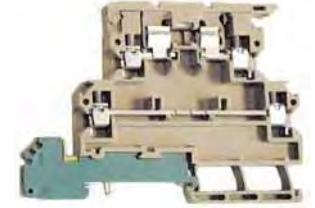
ASK 1EN/LD with or without LED



KDKS 1EN/LD with or without LED



KDKS 1PE/LD with or without LED



| | |
|--|-------------------|
| 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 | |

| | |
|--|--|
| 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 | 100 | 0225560001 |
| ASK1EN/SMT100-250VUC BFI H+100 | 100 | 9118290001 |

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

| | | |
|----------------------------|-------------|------------------|
| 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 |

| | | |
|----------------------------|-------------|------------------|
| 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 |

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) | |
| AP ASK1 | [1.5] 20 0380360000 |

| | | | |
|-------------|-------------------|-------------|------------------|
| 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 | |
| DEK 5/8MC | 1856740000 |

| | |
|-------------|------------------|
| 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 |