



30–100 A Compact



100–400 A



GS2AH130



GS2AH150



GS2AH170

LK4 Nonfusible Disconnect Switches

Table 8.28: LK Nonfusible IEC Style Disconnect Switches

| Pole | Rating (A) | Catalog No. | Maximum Horsepower Rating | | | | Short Circuit Current Rating 600 Vac | | Shaft Style |
|------|------------|-------------------------|---------------------------|-------|-------|---------|--------------------------------------|---------|-------------|
| | | | 240 V | 480 V | 600 V | 250 Vdc | Fuse | SCCR kA | |
| 3 | 30 | LK4DU3CN ^[1] | 10 | 20 | 30 | — | J | 100 | AL |
| 3 | 60 | LK4GU3CN ^[1] | 20 | 40 | 50 | — | J | 100 | AL |
| 3 | 100 | LK4JU3CN ^[1] | 20 | 50 | 50 | N/A | J | 100 | AL |
| 3 | 100 | LK4JU3N | 30 | 75 | 100 | 15 | J | 200 | B |
| 3 | 200 | LK4MU3N | 75 | 150 | 200 | 15 | J | 200 | B |
| 3 | 400 | LK4QU3N | 125 | 250 | 350 | 50 | J | 200 | B |
| 3 | 600 | LK4SU3N | 200 | 400 | 350 | 50 | J | 200 | D |
| 3 | 800 | LK4TU3N | 200 | 500 | 500 | — | L | 100 | D |
| 3 | 1000 | LK4UU3N | 200 | 500 | 500 | — | L | 100 | D |
| 3 | 1200 | LK4WU3N | 200 | 500 | 500 | — | L | 100 | D |

NOTE: Switches in shaded area are now available as Kits. Please see Table 8.29.

Table 8.29: ^{New!} Kits for Compact Switches LK4: 30, 60 and 100 A

| Rating | Kit Catalog Number | Pieces Included ^[2] | | | | |
|--------|--------------------|--------------------------------|--------------|------------------------|-------------|------------|
| | | Compact Switch | 400 mm Shaft | Handle Color / Rating | Handle | Guide Cone |
| 30 A | LK4DUKB1 | LK4DU3CN | LK4AE41CN | Black / NEMA 1, 12, 3R | LK4AH0110CN | GS2AEH12 |
| 30 A | LK4DUKB4 | LK4DU3CN | LK4AE41CN | Black / NEMA 4 | LK4AH0410CN | GS2AEH12 |
| 30 A | LK4DUKR1 | LK4DU3CN | LK4AE41CN | Red / NEMA 1, 12, 3R | LK4AH0120CN | GS2AEH12 |
| 30 A | LK4DUKR4 | LK4DU3CN | LK4AE41CN | Red / NEMA 4 | LK4AH0420CN | GS2AEH12 |
| 60 A | LK4GUKB1 | LK4GU3CN | LK4AE41CN | Black / NEMA 1, 12, 3R | LK4AH0110CN | GS2AEH12 |
| 60 A | LK4GUKB4 | LK4GU3CN | LK4AE41CN | Black / NEMA 4 | LK4AH0410CN | GS2AEH12 |
| 60 A | LK4GUKR1 | LK4GU3CN | LK4AE41CN | Red / NEMA 1, 12, 3R | LK4AH0120CN | GS2AEH12 |
| 60 A | LK4GUKR4 | LK4GU3CN | LK4AE41CN | Red / NEMA 4 | LK4AH0420CN | GS2AEH12 |
| 100 A | LK4JUKB1 | LK4JU3CN | LK4AE41CN | Black / NEMA 1, 12, 3R | LK4AH0110CN | GS2AEH12 |
| 100 A | LK4JUKB4 | LK4JU3CN | LK4AE41CN | Black / NEMA 4 | LK4AH0410CN | GS2AEH12 |
| 100 A | LK4JUKR1 | LK4JU3CN | LK4AE41CN | Red / NEMA 1, 12, 3R | LK4AH0120CN | GS2AEH12 |
| 100 A | LK4JUKR4 | LK4JU3CN | LK4AE41CN | Red / NEMA 4 | LK4AH0420CN | GS2AEH12 |

Table 8.30: Handles and Shafts for LK Switches

| Rating (A) | Handle | | | Shaft: 12.6 / 320 in. / mm | Shaft: 15.7 / 400 in. / mm | Shaft Guide ^[3] | Shaft Style |
|------------|----------------------------|-----------|-------------|----------------------------|----------------------------|----------------------------|-------------|
| | Catalog No. | Type | Color | Catalog No. | Catalog No. | Catalog No. | |
| 30–100 | LK4AH110CN ^[1] | 1, 3R, 12 | Black | LK4AE12CN | — | GS2AEH12 | AL |
| 30–100 | LK4AH1120CN ^[1] | 1, 3R, 12 | Red/ Yellow | | | | |
| 30–100 | LK4AH410CN ^[1] | 4, 4X | Black | | | | |
| 30–100 | LK4AH420CN ^[1] | 4, 4X | Red/ Yellow | GS2AE2 | GS2AE21 | GS2AEH12 | B |
| 100–400 | GS2AH130 | 1, 3R, 12 | Black | | | | |
| 100–400 | GS2AH140 | 1, 3R, 12 | Red/ Yellow | | | | |
| 100–400 | GS2AH430 | 4, 4X | Black | | | | |
| 100–400 | GS2AH440 | 4, 4X | Red/ Yellow | GS2AE6 | GS2AE61 | GS2AEH12 | D |
| 600 | GS2AH150 | 4, 4X | Black | | | | |
| 600 | GS2AH160 | 4, 4X | Red/ Yellow | | | | |
| 800–1200 | GS2AH170 | 4, 4X | Black | | | | |
| 800–1200 | GS2AH180 | 4, 4X | Red/ Yellow | | | | |

NOTE: Switches in shaded area are now available as Kits. Please see Table 8.29.

Table 8.31: Auxiliary Contacts for LK Switches

| Switch Amperes | Catalog No. | Description |
|----------------|-------------|-------------------------------|
| 30–60 | MDSAN11 | Aux Contact 1 N.O. and 1 N.C. |
| 30–60 | MDSAN20 | Aux Contact 2 N.O. and 2 N.C. |
| 100–400 | LK4AD10N | Aux Contact 1 N.O. and 1 N.C. |
| 100–400 | LK4AD20N | Aux Contact 2 N.O. and 2 N.C. |
| 600–1200 | LK4AD30N | Aux Contact Holder |
| 600–1200 | GS2AM110 | Aux Contact 1 N.O. |
| 600–1200 | GS2AM101 | Aux Contact 1 N.C. |

[1] No longer sold as components. Purchase Kits containing Switch, Handle, Shaft, and Guide Cone as listed in Table 8.29.

[2] Components are NOT sold separately. Only 400 mm shaft can be purchase separately.

[3] Optional on shafts for LK4DU3CN, LK4GU3CN and LK4JU3CN.