

Miniature Circuit Breakers & Residual Current Devices

BKP / BKN / BKN-b / BKH / BF / RKP / RKN /
32KGR / BKD / BKD / Fb / BS & GR




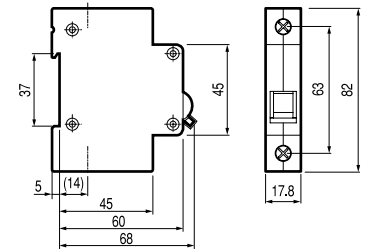
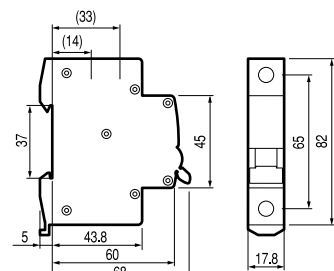
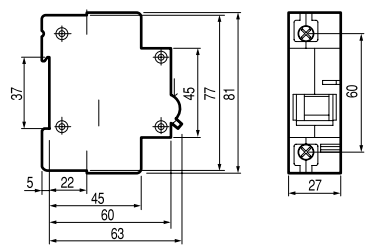
Electric Equipment



LS Industrial Systems

New Name of  LG Industrial Systems



| BKN | | BKN-b | | BKH | |
|--|------------------|---|-------------------|---|-------------------|
| Overload and short circuit | | Overload and short circuit | | Overload and short circuit | |
| BKN: 1, 2, 3, 4, 6, 10, 16, 20, 25, 32, 40, 50, 63A | | 1, 2, 3, 4, 6, 10, 20, 25, 32, 40, 50, 63A | | 63, 80, 100A, 125A | |
| B, C, D curve | | B, C, D curve | | C, D curve | |
| 1p, 1p+N, 2p, 3p, 3p+N, 4p | | 1p, 1p+N, 2p, 3p, 3p+N, 4p | | 1p, 2p, 3p, 3p+N, 4p | |
| 1pole | 2~4pole | 1pole | 2~4pole | 1pole | 2~4pole |
| 6kA at 230/400VAC | 6kA at 400VAC | 10kA at 230/400VAC | 10kA at 400VAC | 10kA at 230/400VAC | 10kA at 400VAC |
| IEC 60898 | | IEC 60898 | | IEC 60947-2 | |
| Thermal magnetic release | | Thermal magnetic release | | Thermal magnetic release | |
| 6000 operations | | 8000 operations | | 6000 operations | |
| On 35mm DIN rail | | On 35mm DIN rail | | On 35mm DIN rail | |
| 17.8mm per pole | | 17.8mm per pole | | 27mm per pole | |
| Lug type(cable up to 25mm ²) | | Lug type(cable up to 25mm ²) | | Lug type(cable up to 50mm ²) | |
|  <p>1 changeover contact 6A at 240VAC, 3A at 415VAC 2A at 48VDC, 1A at 125VDC Lug terminal Cable capacity 2.5mm² 9mm wide</p> | | | | | |
|  | |  | |  | |
| See page 41 | | See page 41 | | See page 41 | |