



Miniature circuit breaker (MCB), 25 A, 3p, characteristic: E

Part no. LSHU-E25/3-KL
Catalog No. 119714

Similar to illustration

Design verification as per IEC/EN 61439

| Technical data for design verification | | | | |
|--|------------|----|--|------|
| Rated operational current for specified heat dissipation | I_n | A | | 25 |
| Heat dissipation per pole, current-dependent | P_{vid} | W | | 0 |
| Equipment heat dissipation, current-dependent | P_{vid} | W | | 19.5 |
| Static heat dissipation, non-current-dependent | P_{vs} | W | | 0 |
| Heat dissipation capacity | P_{diss} | W | | 0 |
| Operating ambient temperature min. | | °C | | -25 |
| Operating ambient temperature max. | | °C | | 55 |

Technical data ETIM 7.0

| Circuit breakers and fuses (EG000020) / Selective main line circuit breaker (EC001047) | | | | |
|--|--|----|--|----------|
| Electric engineering, automation, process control engineering / Electrical installation, device / Miniature circuit breaker system (MCB) / Selective main line circuit breaker (ec@ss10.0.1-27-14-19-03 [AFZ794014]) | | | | |
| Release characteristic | | | | E |
| Number of poles | | | | 3 |
| Rated current | | A | | 25 |
| Rated voltage | | V | | 400 |
| Rated insulation voltage U_i | | V | | 690 |
| Rated switching capacity | | kA | | 25 |
| Concurrently switching N-neutral | | | | No |
| Frequency | | Hz | | 50 |
| Over voltage category | | | | 4 |
| Pollution degree | | | | 3 |
| Rated surge voltage invariability | | kV | | 6 |
| Construction size (in accordance with DIN 43880) | | | | 6 |
| Mounting method | | | | DIN rail |
| Degree of protection (IP) | | | | IP40 |