



Over current switch, 10A, 3p, E-Char, AC

Part no. LSHU-E10/3-AD
Article no. 102072

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 | 10 |
| Heat dissipation per pole, current-dependent | P_{vid} | W | 0 |
| Equipment heat dissipation, current-dependent | P_{vid} | W | 4.5 |
| 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 6.0

| 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 (ec1@ss8.1-27-14-19-03 [AFZ794011]) | | | |
| Release characteristic | | | E |
| Number of poles | | | 3 |
| Nominal rated current | | A | 10 |
| Nominal rated voltage | | V | 230 |
| 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) | | | 2 |
| Mounting method | | | Busbar |
| Degree of protection (IP) | | | IP40 |