

Product data sheet

Specifications



Miniature circuit breakers (MCBs)

VA 47-100 EKF PROXIMA

IEC 60898-1

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| Product line | PROXIMA |
| Series name | VA 47-100 |
| Device application | Distribution |
| Product type | Miniature circuit breaker |
| Rated voltage [Ue, V] | 230/400 |
| Frequency [Hz] | 50/60 |
| Poles | 1P, 2P, 3P, 4P |
| Rated current [In, A] | 10; 16; 20; 25; 32; 35; 40; 50; 63; 80; 100; 125 |
| Network type | AC |
| Trip unit technology | Thermal-magnetic |
| Tripping curve | C, D |
| Breaking capacity [Icn, A] | 10000 |
| Rated impulse withstand voltage [Uimp, kV] | 4 |
| Energy limiting class | 3 |
| Mechanical endurance, O-C cycles | 20000 |
| Electrical endurance, O-C cycles | 8000 |
| Tightening torque, max. [N·m] | 2,5 |
| Degree of protection | IP20 |
| Operating temperatures [°C] | -25 ... +55 |
| Cross-section of connection wires [mm ²] | 1 - 35 |
| Contact position indicator | Yes |
| Auxiliaries | Yes |
| Mounting support | DIN rail |
| Weight, max. [1P, kg] | 0,176 |
| Standard | IEC 60898-1 |
| Color | Grey (RAL 7035/Pantone Cool Gray 2C) |
| Warranty period | 7 years |



EKF

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Overall dimensions:

