

Product data sheet

Specifications



Miniature circuit breakers (MCBs)

VA 47-100 EKF PROXIMA

IEC 60898-1

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]	10 000
Rated impulse withstand voltage [Uimp, kV]	4
Energy limiting class	3
Mechanical endurance, O-C cycles	20 000
Electrical endurance, O-C cycles	8 000
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:

