

Product data sheet

Specifications



Miniature circuit breakers (MCBs)

VA 47-100 PROXIMA EKF

IEC 60898-1/ IEC 60898-2

Product line	PROXIMA
Series name	VA 47-100
Device application	Distribution
Product type	Miniature circuit breaker
Network type	AC
Rated voltage, AC [Ue, V]	220 / 380; 230 / 400; 240 / 415
Rated voltage, DC [Ue, V]	48
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
Trip unit technology	Thermal-magnetic
Tripping curve	C, D
Calibration temperature [°C]	+50
Rated 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]	8000
Tightening torque, max. [N·m]	2,5
Degree of protection	IP20
Operating temperature [°C]	-25...+55
Cross-section of connected wires [mm²]	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

EKF ELECTRICAL SOLUTION – FZCO
Dubai Silicon Oasis, DDP, Building A2,
Dubai, United Arab Emirates
P.O. Box 342001

www.global.ekfgroup.com

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Overall dimensions:

