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

www.global.ekfgroup.com

ENERGY
KNOWLEDGE
FUTURE

Product data sheet

Specifications



Modular switch disconnectors (MSDs)

VN-63N PROXIMA EKF

IEC 60947-3

Product line	PROXIMA
Series name	VN-63N
Device application	Distribution
Product type	Modular switch disconnector
Network type	AC
Rated voltage, AC [Ue, V]	1P, 2P: 220 / 230 / 240 3P, 4P: 380 / 400 / 415
Frequency [Hz]	50 / 60
Poles	1P, 2P, 3P, 4P
Rated current [In, A]	16, 20, 25, 32, 40, 63
Rated short-time withstand current, 1s [Icw, A]	1000
Rated making capacity (short-circuit) [Icm, A]	6000
Rated impulse withstand voltage [Uimp, kV]	6
Energy limiting class	3
Mechanical endurance [O-C cycles]	20 000
Electrical endurance [O-C cycles]	10 000
Tightening torque, max. [N·m]	3
Degree of protection	IP20
Operating temperature [°C]	-25 … +55
Cross-section of connected wires [mm²]	1…25
Contact position indicator	Yes
Auxiliaries	Yes
Mounting support	DIN rail
Weight, max. [1P, kg]	0,0725
Standard	IEC 60947-3
Color	Grey (RAL 7035/Pantone Cool Gray 2C)
Warranty period	7 years

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

www.global.ekfgroup.com

ENERGY
KNOWLEDGE
FUTURE

Overall dimensions:



