

**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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Product data sheet

Specifications



Modular switch disconnectors

VN-125 EKF PROXIMA

IEC 60947-3

Product line	PROXIMA
Series name	VN-125
Device application	Distribution
Product type	Modular switch disconnectors
Rated voltage [Ue, V]	230/400
Frequency [Hz]	50/60
Poles	1P, 2P, 3P, 4P
Rated current [In, A]	100, 125
Network type	AC
Maximum short-time current Icw, A (1s)	2 000
Rated impulse withstand voltage [Uimp, kV]	6
Rated maximum making capacity (short-circuit) Icm, A	10 000
Energy limiting class	3
Mechanical endurance, O-C cycles	20 000
Electrical endurance, O-C cycles	10 000
Tightening torque, max. [N·m]	2,5
Degree of protection	IP20
Operating temperatures [°C]	-25 ... +50
Maximum cross-section of connected wire, mm ²	35
Contact position indicator	Yes
Auxiliaries	Yes
Mounting support	DIN rail
Weight, max. [1P, kg]	0,082
Standard	IEC 60947-3
Color	Grey (RAL 7035/Pantone Cool Gray 2C)
Warranty period	7 years



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Overall dimensions:

VN-125

