

Product Data Sheet

Specifications



Modular Switch Disconnectors (MSDs) VN-125N PROXIMA EKF

Standards: IEC 60947-3

Product Line	PROXIMA
Series Name	VN-125N
Device Application	Distribution
Input Voltage 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]	80, 100, 125
Rated Short-Time Withstand Current, 1s [Icw, kA]	2
Rated Making Capacity [Icm, kA]	10
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
Operation Ambient Temperatures [°C]	-25 to +55
Cross-Section of Connected Wires [mm ²]	1 to 50
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

Overall Dimensions (mm)

