ESVZXK1

Lenze · SMVector Frequency Inverter (accessories)

Remote keypad option for SMVector series drives up to 7.5 kW; duplicates the functionality of the drive's local keypad and allows operation from a remote location up to 30 m (100 ft) away; cubicle-door mountable, IP65.

Hardware

Function: Remote operation and programming of SMVector drives (duplicates local keypad)
Maximum remote distance: 30 m (100 ft) from the drive
Mounting: Cubicle-door mountable
Configuration: Set via parameter P100
Applicability: For SMVector drives up to 7.5 kW

Communication

Built-in ports: None (connected to the SMVector drive via remote keypad cable)
Protocols: Not applicable (operator panel accessory; no fieldbus)
Communication expansion: None (operator panel)

Electrical

Supply voltage: Not applicable (powered by host SMVector drive via connecting cable; no separate supply)
Power consumption: Not applicable (passive operator accessory; powered by host drive, no separate power consumption)

Environmental

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Operating temperature: Not applicable (passive operator accessory; operates within host drive ambient range, no standalone rating published)
Storage temperature: Not applicable (passive operator accessory; no standalone rating published)
Relative humidity: Not applicable (passive operator accessory; no standalone %RH rating published, non-condensing)
Protection rating: IP65 (cubicle-door mountable remote keypad, per official SMVector brochure)

Physical

Dimensions (H×W×D): 86 × 56 × 18 mm (per official SMVector remote keypad drawing: front face 3.40 in × 2.20 in, depth 0.72 in)
Weight: Not published by manufacturer (official SMVector remote keypad drawing lists no mass)

Lifecycle

Legacy: remote keypad accessory for SMVector frequency inverters; no direct successor accessory published, i.e. no replacement with the host platform (SMVector itself superseded by i500/i550 protec per Lenze migration page); **listed in official SMVector accessories catalog (Last verified:** 2026-10)
Audit status: PASSIVE_ADAPTED