Three-Device 1U Rugged Rack Mount
Holds Three KG-250X or KG-250X-FC Inline Network Encryptors

Rugged 1U enclosure can hold up to three Viasat KG-250X or KG-250X-FC INEs side-by-side.

The three-device rugged rack mount from Viasat is designed to house up to three KG-250X or KG-250X-FC Inline Network Encryptors (INEs) in a 1U (1.75 in) enclosure for standard 19 in. equipment rack installation. The enclosure features smooth-sliding mounting rails that can lock at full extension for front access to the entire unit, enabling easy loading, unloading, and access to the devices inside. Slide rail extensions adapt for use in racks 19.75 to 25.75 inches deep. Two front filler panels are included to cover empty bays if only one or two devices are installed.

Rear panel cut outs allow for easy access and strain relief for fiber or copper cabling infrastructure. Cable tie wraps are included to secure the DC output cable and Ethernet cables in the enclosure. A ground stud on the outside of the rear-panel facilitates grounding.

This rack mount includes a rear-panel filtered power entry module/circuit breaker and accepts installation of the standard AC adapter (power brick) and power cord that is supplied with the KG-250X. The single AC input can provide power to all three INEs. DC power can also be routed directly through the rear of the rack mount and into the INEs.

RACK MOUNT FEATURES

» 1U (1.75 in) enclosure
» Adaptable for racks less than 19.75* to 25.75 inches deep
» Holds up to three KG-250X or KG-250X-FC INEs
» Filler panels are provided to close empty bays
» Ancillary equipment included:
  ‣ AC cord retainer clip
  ‣ Filtered power entry module
  ‣ Cable tie wraps

SPECIFICATIONS

PHYSICAL CHARACTERISTICS

Dimensions (W x H x D)	17.5 x 1.75 (1U) x 21.25 in.
Weight	14 lb (without loaded devices or power supplies)

INPUT POWER

Voltage	90 to 264 VAC up to 1 Amp
Frequency	47 to 63 Hz

ENVIRONMENTAL

Operating	0° to 60° C [†]
Non-operating	-40° to 71° C
Humidity	5% to 95% non-condensing

ORDERING INFORMATION
PART NUMBER

Three-Device 1U Rugged Rack Mount	1276459

* With rail depths less than 21.25 inches, unit will protrude beyond rear rail

† Limited by power supply environmental specs. For applications outside of this temperature range, consider using rugged power supply (sold separately)

CONTACT