Size reference

Stainless Steel HMI Housing for Unitronics V1210 (12.1 in), Exact Cutout, 304 or 316L | 316L stainless | IMD-HMI-UV-V1210-SS6

NEMA4 Enclosure

None in HMI housing

316L STAINLESS

IMD-HMI-UV-V1210-SS6

NOMINAL SIZE REFERENCE

H x W x D **279.4 x 406.4 x 127 mm**

11 x 16 x 5 in



Base configuration. Nominal dimensions; confirm the final drawing before machining.

Envelope views at the same scale. Reference illustration, not a machining drawing. | nema4enclosure.com

Use the current product page to choose the build, check device fit and download configuration-specific CAD.

Open this product: drawings, options and live price

nema4enclosure.com / IMD-HMI-UV-V1210-SS6

Specification reference

Stainless Steel HMI Housing for Unitronics V1210 (12.1 in), Exact Cutout, 304 or 316L | 316L stainless | IMD-HMI-UV-V1210-SS6

Body H x W x D (mm)	279.4 x 406.4 x 127
Fits	Unitronics V1210-T20BJ (12.1 in, 800 × 600); the controller is not included
Panel cutout	297 × 228.5 mm, from the Unitronics installation guide
Outside dimensions (H × W × D)	11.0 × 16.0 × 5.0 in (279 × 406 × 127 mm)
Room behind the front	123 mm; the V1210 needs 74.1 mm with a snap-in I/O module, the rest is for wiring
Cable bay	86 mm clear beside the V1210's connector side
Front panel	1.5 mm stainless, within the V1210's 5 mm maximum panel thickness
Material	304 stainless steel or 316L stainless steel (marine grade), #4 brushed
Rating	IP65-type front seal with the V1210 installed on its own gasket (manufacturer rated, not UL listed)
Rear	Removable gasketed cover, 8 screws, VESA 100 pattern
Cable entry	Two cable glands under the bay
Mounting	VESA 100 arm, pedestal or wall bracket (not included)
Shipping weight	about 12.6 lb boxed (estimated, final weight confirmed at dispatch)

Configuration matters

Dimensions shown are for the base enclosure. Cutouts, operator holes, mini PC kits and deeper HMI builds depend on the option selected. Devices are sold separately. Confirm the device model and final drawing before cutting or installation.