

RFQ CHECKLIST

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Use this checklist to gather all necessary technical data before submitting your request. Providing these details—via our online RFQ form or direct email—ensures a faster, technically validated quotation and engineering review.

TARGET ENVIRONMENT

- IP Target:** Required rating (e.g., IP65/66/67) and installation details (mounting, gasket land).
- Chemicals & Cleaning:** Exposure to detergents, washdown pressure/temp, and frequency.
- Operating Conditions:** Temperature range, vibration/shock, and UV/outdoor exposure.
- Hazardous Areas:** Area classification and conformity route (ATEX/IECEX scope).

MECHANICAL CONSTRAINTS

- Dimensions & Mounting:** Overall footprint, cut-outs, hole patterns, and available gasket area.
- Spatial Constraints:** Back-side clearance, connector locations, and cable routing.
- Optical Integration:** Window/display requirements, bezel sealing, and anti-glare needs.

INTERFACE REQUIREMENTS

- HMI Layout:** Keypad configuration, legends, language, icons, and tactility expectations.
- Illumination:** Backlight requirements, indicator LEDs, and labeling strategy.
- Electrical Interface:** Connector types, pinout definitions, cable length, and grounding.

SUPPLY & LIFECYCLE

- Volume Strategy:** Quantity range (prototype / pre-series / series) and reorder frequency.
- Timeline:** Required prototype date and series delivery window.
- Legacy & Retrofit:** Existing part numbers/photos and "must-match" dimensions.
- Revision Control:** Expectations for process locking and change management.

SUBMISSION & CONTACT DETAILS

Ready to submit your drawings and specifications? Use any of the following channels:

- **Online Form:** vermenton.com/rfq (Quick upload for CAD files)
- **Direct Email:** info@vermenton.com
- **Technical Support:** (+34) 962 543 040