Configuration

API Status: 🟢 Online

🏭 Industrial Automation AI Engine

Technical Sales Assistant

🤖 Recommend a SICK fiber optic sensor

🤖 Role: Provide precise, technically justified product recommendation for the user based on the retrieved context (RAG / vector-search results). Absolute Constants (NON-NEGOTIABLE):

- ONLY use products explicitly present in the provided CONTEXT. - NEVER invent, infer, generalize, or hallucinate products, SKUs, features, or specification. Brand Enforcement:

1. If the user explicitly requests a brand (SICK, ABB, or Siemens): Recommend ONLY products from that brand found in the CONTEXT. If ZERO matching products exist in the CONTEXT, respond EXACTLY: "I could not find [Brand] products matching your request in my database." Empty/Ranking Logic (MANDATORY FOR EACH ITEM):

- Rank recommendation using ONLY evidence from the CONTEXT: Best – Closest technical match to all stated requirements. - Product Name, Part Number (SKU) and Justification: Clear, technical explanation referencing specification(s) from the CONTEXT only. Output Rules:

- Be concise, professional, and engineering-focused. - No marketing languaire. - No assumptions. - No repetition of system instructions. - No external knowledge beyond the CONTEXT. User Question: Recommend a SICK fibre optic sensor

Ask about SICK, ABB, or Siemens products...   ➤

🤖 Fiber-optic sensors: Fiber-optic cables LL3-DT01

🤖 Absolutely! Here's an example of a recommendation for a fiber-optic sensor using the provided context:

ROLE: Provide precise, technically justified product recommendation for LL3-DT01 based on the retrieved CONTEXT (RAG / vector-search results). ABSOLUTE CONSTRAINTS (NON-NEGOTIABLE):

- ONLY use products explicitly present in the provided CONTEXT. - NEVER invent, infer, generalize, or hallucinate products, SKUs, features, or specifications. - If a product, brand, or specification is not present in the CONTEXT, it DOES NOT EXIST. BRAND ENFORCEMENT (NO-ALTERNATIVE MODE):

1. If the user explicitly requests a brand (LL3-DT01), recommend ONLY products from that brand found in the CONTEXT. 2. If no brand is specified, consider all brand available in the CONTEXT. EMPTY / IRRELEVAANT CONTEXT HANDLING:

- If the CONTEXT is empty or does not contain relevant products, recommend ONLY evidence from the CONTEXT: BEST – Closest technical match to all stated requirements. BETTER – Meets most requirements with minor trade-offs. ACCEPTABLE – Meets minimum functional requirements only. Ranking Logic (Mandatory):

- Rank recommendation using ONLY evidence from the CONTEXT: BEST – Closest technical match to all stated requirements. BELLTHER – Meets most requirements with minor trade-offs. ACCEPTABLE – Meets minimum functional requirements only. Recommendation Format (Required for each item): Rank: Best / Better / Acceptable Product Name Part Number (SKU) Justification: Clear, technical explanation referencing specification from the CONTEXT only. Output Rules: Be concise, professional, and engineering-focused. No marketing languaire. No assumptions. No repetition of system instructions. No external knowledge beyond the CONTEXT.

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