HORNER SMARTSTACK EXACT-MODEL PRODUCT

HE800DIQ712

HE800DIQ712 is a Horner SmartStack metal mixed I/O module with 14 bidirectional 12/24 VDC inputs and 10 relay outputs. Match the exact module, input groups, relay coil supply, contact loads, terminal wiring, and OCS configuration before replacement.

PRODUCT FAMILY	PRODUCT TYPE
SmartStack Metal I/O	**14-Input / 10-Relay I/O Module**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**HE800DIQ712**
Manufacturer	**Horner Automation**
Product family	**SmartStack Metal I/O**
Product type	**14-Input / 10-Relay I/O Module**
Input channels	**14**
Input range	**12/24 VDC**
Input commons	**3**
Input response	**1 ms ON and 1 ms OFF**
Output channels	**10 relay**
Output commons	**2**
Contact rating	**250 VAC / 30 VDC maximum**
Resistive load	**3 A per output maximum**
Relay coil supply	**18-30 VDC**
Country of origin	**USA**

Application fit

- Use only with a documented compatible Horner OCS and SmartStack metal I/O installation.
- Match the complete catalog number, removable terminal, field supply, logic convention, and Cscape I/O map before replacement.
- Isolate field power as required, preserve wiring records, and validate every affected point before returning the machine to service.

PRODUCT-SPECIFIC REFERENCE	INSTALLATION NOTE
Horner MAN0316 identifies HE800DIQ712 as a 14-input 12/24 VDC and 10-relay-output SmartStack configuration.	Record input polarity and commons, both relay output groups, the 18-30 VDC coil supply, contact loads, and required external protection before terminal transfer and point testing.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering HE800DIQ712

Use this page as a controlled procurement checklist. It does not replace the manufacturer instruction sheet, wiring drawing, approval certificate, or site safety procedure.

Ordering limits and selected values

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Procurement checklist

- Confirm HE800DIQ712 and hardware revision on the nameplate.
- Record 14 inputs, three input commons, 10 relay outputs, and two output commons.
- Verify relay coil supply, contact voltage, load current, and external protection.
- Back up the OCS I/O map and capture interlocks and fail-state requirements.
- Test every input and relay output, including de-energized state and rollback.

DIRECT SALES INQUIRY

Send the full model **HE800DIQ712**, quantity, delivery country, and a clear nameplate or installed-module photo.

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Source and document status

Technical basis	Horner Automation HE800DIQ712 Data Sheet MAN0316 and SmartStack Metal I/O product page.
Publisher	Moore Automation - independent industrial automation supplier.
Document status	Independent product manual; not a manufacturer-issued datasheet, conformity certificate, or calibration certificate.
Important	Verify the complete nameplate, suffix, carrier or terminal hardware, wiring, approvals, and installed-system compatibility before ordering.