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HORNER SMARTSTACK EXACT-MODEL PRODUCT

HE800DQM306

HE800DQM306 is a Horner SmartStack metal 16-channel sourcing output module for 10-30 VDC loads. Match the exact module, output common, load current, protection, removable terminal, channel map, and OCS configuration before replacement.

PRODUCT FAMILY	PRODUCT TYPE
SmartStack Metal I/O	**16-Channel DC Output Module**

Exact model configuration

CONFIGURATION FIELD	VERIFIED VALUE / CHECK
Displayed model	**HE800DQM306**
Manufacturer	**Horner Automation**
Product family	**SmartStack Metal I/O**
Product type	**16-Channel DC Output Module**
Output channels	**16**
Operating voltage	**10-30 VDC**
Output logic	**Positive**
Output type	**Sourcing with 10 kOhm pull-down**
Power commons	**1**
Load per channel	**0.5 A maximum**
Inrush per channel	**650 mA maximum**
Protection	**Short circuit**
Response time	**1 ms ON and 1 ms OFF**
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 MAN0372 identifies HE800DQM306 as the 16-channel 10-30 VDC positive-logic sourcing output configuration.	Document the common, load supply, channel assignments, steady and inrush loads, and external protection before moving the removable terminal; then function-test all 16 outputs.

MODEL-SPECIFIC ENGINEERING REFERENCE

Before ordering HE800DQM306

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

- Match HE800DQM306 on the supplied nameplate.
- Record all 16 loads, one common, voltage, current, and inrush demand.
- Confirm compatible OCS hardware and saved Cscape output mapping.
- Inspect terminal condition, polarity, protection, and field wiring.
- Commission outputs individually and verify safe OFF states and diagnostics.

DIRECT SALES INQUIRY

Send the full model **HE800DQM306**, quantity, delivery country, and a clear nameplate or installed-module photo.

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Source and document status

Technical basis	Horner Automation HE800DQM306 / HE800DQM406 Data Sheet MAN0372 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.