

HIMA F2 DO 16 02

HIMatrix 16-Channel Relay Output Controller

Verified identification and technical data

Manufacturer	HIMA Paul Hildebrandt GmbH
Model	F2 DO 16 02
Product family	HIMatrix F
Product type	HIMatrix 16-Channel Relay Output Controller
Primary application	Relay output control
Digital outputs	16
Ethernet switch ports	2
Output type	Relay outputs
Contact potential	Up to 60 V
Certified voltage	20.4 to 28.8 V
Certified ambient range	0 °C to 50 °C
Compatibility	Verify the exact model, revision, wiring and certified application before replacement.

Manufacturer source used

HIMA HIMatrix Module Overview

<https://www.hima.com/en/search?category=HIPPS&q=output+relay+configuration>

Only information within the cited manufacturer-source scope is reproduced. No unverified rating, dimension, interchangeability or lifecycle claim is added.

HIMA F2 DO 16 02

Replacement and installation checks

- Match the complete model, suffix and hardware revision against the installed unit and approved bill of materials.
- Confirm rack, slot, connector, wiring, channel assignment, sensor or system interface before removal.
- Back up applicable project data and record the original installation before disturbing connections.
- Use qualified personnel and the current manufacturer installation, commissioning and safety-validation procedure.
- Do not infer compatibility from similar appearance or a related model number.

Questions commonly raised by engineers

How should F2 DO 16 02 identity be checked before ordering?

Match the complete model, suffix, hardware revision and visible nameplate details. Do not select F2 DO 16 02 from appearance alone.

What compatibility information is needed for F2 DO 16 02?

Confirm the installed HIMatrix F, rack or housing, slot, mating connector, wiring and project bill of materials.

What should be reviewed before installing F2 DO 16 02?

Use qualified personnel, isolate the affected equipment under the site procedure, preserve the original configuration and follow current manufacturer instructions.

Which application context applies to F2 DO 16 02?

The official-source scope identifies it in the context of HIMatrix 16-Channel Relay Output Controller. Final suitability remains application- and revision-specific.

What must be tested after replacing F2 DO 16 02?

Perform the approved diagnostics, channel or communication checks and any required safety-function validation before returning the equipment to service.

What information should accompany a F2 DO 16 02 quotation request?

Provide quantity, destination, required condition and clear front, side and nameplate photographs, plus the surrounding rack or sensor context.

Request exact-model verification or a quotation
sales8@amikon.cn | +86 18030235313
www.salesplcauto.com

Independent reference prepared by SalesPLCAuto from the cited manufacturer source. It is not a manufacturer-issued datasheet or a substitute for the current project documentation.