Schneider Electric 140DDO35300C

Discrete Output Module / Product dashboard

Acceptance of 140DDO35300C requires healthy diagnostics and the intended field, network or motion response to be witnessed and recorded.

IDENTITY

Schneider Electric 140DDO35300C

PRODUCT ROLE

Discrete Output Module

PLATFORM

Modicon Quantum

CONTROL BASIS

Exact evidence plus installed-system record

Discrete outputs	32
Channel groups	4 groups of 8
Output logic	Positive logic; source
Nominal voltage	24 V DC
Voltage limits	19.2 to 30 V DC
Addressing	2 output words

The dashboard places 140DDO35300C identity, operating role and maintenance boundaries in one review surface for the Modicon Quantum installation.

Dashboard boundary

This overview supports identification and maintenance planning; it does not declare compatibility with a neighboring model or approve a redesign.

Schneider Electric 140DDO35300C

Discrete Output Module / Technical matrix

Discrete outputs	32
Channel groups	4 groups of 8
Output logic	Positive logic; source
Nominal voltage	24 V DC
Voltage limits	19.2 to 30 V DC
Addressing	2 output words
Maximum load	0.5 A per point; 4 A per group; 16 A per module
Response time	1 ms or less
Group protection	Internal 5 A fuse per group
Fault indication	Loss of field power and blown fuse
Bus current	330 mA
Environmental execution	Conformal coated C suffix

DATA USE

Values support exact-model identification and configuration review.

LIMIT CONTROL

Electrical, software and loading limits remain subject to the installed design.

RECORD SOURCE

Schneider Electric 140DDO35300C Product Data Sheet

REVISION NOTE

Exact coated Quantum discrete-output characteristics

Schneider Electric 140DDO35300C

Discrete Output Module / Application architecture

Grouped 24 V DC outputs

Controls 32 documented source-load circuits.

Relay and solenoid command

Operates loads within point and group limits.

Two-word PLC mapping

Transfers 32 commands from the Quantum application.

Coated output renewal

Restores exact group wiring and environmental execution.

Input to decision	Exact label plus manufacturer evidence
Installed context	Rack, terminal, network, project and connected process
Change control	Approved scope and retained configuration baseline
Proof	Diagnostic state plus witnessed functional result

Within the Modicon Quantum context, 140DDO35300C must be reviewed together with its assigned project data, field interfaces and the maintenance acceptance record.

Schneider Electric 140DDO35300C

Discrete Output Module / Risk and decision register

PRIMARY RISK

A mismatch between the 140DDO35300C label and the installed discrete output module record.

CONFIGURATION RISK

Loss of the 140DDO35300C project, mapping, wiring or interface baseline.

SELECTION RISK

Treating another Modicon Quantum item as automatically equivalent to 140DDO35300C.

RELEASE RISK

Returning 140DDO35300C to control before diagnostics and functional response are witnessed.

Decision register

How many discrete outputs are documented for Schneider Electric 140DDO35300C?

Use 32 as the 140DDO35300C discrete outputs reference and resolve any field discrepancy before release.

How does Schneider Electric define the output logic of 140DDO35300C?

Schneider Electric identifies the output logic as Positive logic; source; keep that exact entry in the 140DDO35300C record.

Which voltage limits applies to Schneider Electric 140DDO35300C?

For 140DDO35300C, the manufacturer states 19.2 to 30 V DC. Do not replace it with a nearby suffix value.

How does Schneider Electric define the maximum load of 140DDO35300C?

The exact-model source gives 0.5 A per point; 4 A per group; 16 A per module. Use it together with the actual 140DDO35300C nameplate and installation record.

Which channel groups must be retained for Schneider Electric 140DDO35300C?

The manufacturer record for 140DDO35300C specifies 4 groups of 8. Preserve it through selection, installation and acceptance.

What nominal voltage rating is specified for Schneider Electric 140DDO35300C?

The published 140DDO35300C value is 24 V DC. The installed configuration must remain within that boundary.

Which addressing must be retained for Schneider Electric 140DDO35300C?

Record 2 output words for 140DDO35300C and verify the field arrangement against the controlled drawing or project.

Which response time applies to Schneider Electric 140DDO35300C?

140DDO35300C is documented with 1 ms or less; this value belongs to the verified product configuration.

Decision closeout

Approve the 140DDO35300C decision register only when identity, configuration, diagnostics and observed process behavior tell one consistent story.

Schneider Electric 140DDO35300C

Discrete Output Module / Canonical record and support

Canonical identity	Schneider Electric 140DDO35300C
Product name	Discrete Output Module
Family	Modicon Quantum
Selection boundary	Exact identity; no neighboring-model inference
Release boundary	Installed record plus witnessed functional proof

VERIFIED APTER POWER CATALOG REFERENCES

Navigation only; compatibility, substitution and manufacturer endorsement are not implied.

Schneider Electric 140XCP50000	View Schneider Electric 140XCP50000 page
Schneider Electric 140XTS00200	View Schneider Electric 140XTS00200 page

MANUFACTURER EVIDENCE RECORD

Schneider Electric 140DDO35300C Product Data Sheet

Exact coated Quantum discrete-output characteristics

CONTACT APTER POWER

WHATSAPP / PHONE +86 180 3023 5313

EMAIL sales13@apterpower.com

WEBSITE www.apterpower.com

Send the exact model, quantity, destination and requested condition for a quotation.