STARDOM FCN

Product Data Sheet

NFDV161-P01 S2

64-Channel Digital Input Module

ISOLATED DIGITAL INPUTS	NOMINAL INPUT VOLTAGE	FIELD CONNECTORS	MAXIMUM 5 V CONSUMPTION
64	**24 V DC**	**Two 50-pin sets**	**550 mA**

The Yokogawa NFDV161-P01 S2 acquires 24 V DC discrete signals through 64 isolated digital inputs. It belongs to the STARDOM FCN hardware family.

01 TECHNICAL DATA

Isolated digital inputs	64
Nominal input voltage	24 V DC
Field connectors	Two 50-pin sets
Maximum 5 V consumption	550 mA
Status input response	8 ms maximum
Push-button ON detection	20 ms minimum
Push-button cycle rate	25 Hz maximum
Input common grouping	16 channels per common

Yokogawa Bulletin 34P02A00-81E, p. 12 (family specifications)

02 ADDITIONAL PRODUCT DATA

The NFDV161 family uses two 50-pin connections. Yokogawa specifies an 8 ms maximum response for status inputs and separate timing limits for push-button edge counting.

03 PRODUCT FUNCTION

The NFDV161 family uses two 50-pin connections. Yokogawa specifies an 8 ms maximum response for status inputs and separate timing limits for push-button edge counting.

04 SYSTEM COMPATIBILITY

Identify each 50-pin connection and match the 16-channel common groups with the wiring schedule. Confirm which points use status and which use edge counting.

05 REFERENCE

Yokogawa Bulletin 34P02A00-81E, p. 12 (family specifications)

AMIKON PRODUCT SUPPORT
+86-18020776786 INFO@AMIKON.CN AMIKONG.COM