

## Yokogawa F3XD64-6M

Yokogawa F3XD64-6M DC Input Module Matrix scan

Input type: Matrix scan

Number of inputs: 64

Isolation method: Photocoupler isolation

Rated input voltage: 12 – 24 V DC

Rated input current: 3.9 mA (12 V DC) 8.2 mA (24 V DC)

Operating voltage range: 10.2 - 26.4 V DC

Operating voltage/current — ON: 8.0 V DC min. 2.6 mA min.

Operating voltage/current — OFF: 3.4 V DC max. 1.0 mA max

Input response time — OFF→ON: 16 ms max.

Input response time — ON→OFF: 16 ms max.

Maximum ratio of inputs turned on simultaneously: -

External connection: One 40-pin connector

Common points: 8 x 8 matrix

Interrupt: None

Current consumption: 110mA (5V DC)

Weight: 130 g

Model and suffix codes: F3XD64 -6M . . . . . — DC input matrix scan 12-24 V DC, 64 points\*

Surrounding air temperature range: Operating: 0 to 55° C / Storage: -20° C to 75° C

Surrounding humidity range: Operating: 10 to 90% RH (non-condensing) / Storage: 10 to 90% RH (non-condensing)

Surrounding atmosphere: Must be free of corrosive gases, flammable gases or heavy dust.

You can contact us through the following contact information

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