

YOKOGAWA DTSX

DTSBM10-N0N S1

DTSX Base Module

01

BEFORE INSTALLATION

- Confirm the complete DTSBM10-N0N S1 order code and DTSX system configuration.
- Use the approved cabinet and four M5 mounting locations.
- Confirm the selected power supply, optical switch and optional CPU module.
- De-energize the system and follow Yokogawa installation documentation.

SAFETY NOTE

Follow current Yokogawa instructions, enclosure requirements, optical-fiber handling rules and site safety procedures. Installation and replacement must be performed by qualified personnel.

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MODULE INSTALLATION

- Mount the DTSBM10 base module securely without DIN-rail hardware.
- Install only one approved NFPW power supply module.
- Install the DTSX sensor, selected optical switch and optional NFCP050 CPU module.
- Do not install other STARDOM I/O, bus-repeater or serial modules.

SAFETY NOTE

Follow current Yokogawa instructions, enclosure requirements, optical-fiber handling rules and site safety procedures. Installation and replacement must be performed by qualified personnel.

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COMMISSIONING CHECKS

- Confirm module seating, mounting torque and cable clearance.
- Verify power-supply input range before energizing the system.
- Inspect optical connectors and observe minimum fiber bend requirements.
- Verify DTSX communications, channel configuration and temperature measurement.

04

CONTROLLED INSTALLATION NOTE

Follow current Yokogawa instructions, enclosure requirements, optical-fiber handling rules and site safety procedures. Installation and replacement must be performed by qualified personnel.