RTDLS/RNTDLS
RTDFH/RNTDFH

Torque Screwdriver with Tightening Verification Signal

- Rotary slip function prevents over-torque
- Toggl clutch torque detection mechanism for enhanced durability
- Upon reaching set torque, a completion signal is sent to counter/receiver
- Establish a torque verification system on your assembly line by connecting the signals to a PLC

Your Torque Partner TOHNICHI
Specifications

**RTDLS/RNTDLS** Wired Error-proofing Torque Screwdriver

2 wire contact output when set torque is reached

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<tr>
<th>Model</th>
<th>Min.-Max</th>
<th>1 Grad</th>
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<tr>
<td>RTDLS120CN</td>
<td>20-120</td>
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**RTDFH/RNTDFH** Wireless Error-proofing Torque Screwdriver

2.4 GHz Frequency Hopping Signal ensures reliable reception

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**Optional Equipment**

- I/O-FH256: 4 port I/O
- SB-FH256: Setting box
- R-FH256: Receiver

* Contact Tohnichi for status of the wireless equipment certification acquisition.

**NOTE**

RTDLS/RTDFH models are adjustable type. RNTDLS/RNTDFH as preset type. Bit is sold separately. Refer to Tohnichi's Catalog or Websites, for additional RTDLS/RTDFH models in Metric and English units.

**Optional Equipment**

**CNA-4mk3** Count Checker

For tightening count verification and production management

- Max. Counter: 99 counts
- Timer: Double count prevention, Auto reset, Interval
- Power Supply: AC 100- 240V +/-10% 50/60Hz

**Example of System Configuration**

Up to 4 tools can connect to one receiver using optional I/O Box

Up to 4 relay signal inputs

- Work 1
- Work 2
- Work 3
- Work 4

- Output
- Input
- OK
- NG
- External Signal: Start, End, Reset, Proximity Sensor

Product movies are available. Visit Tohnichi TV.
https://www.youtube.com/c/TohnichiTV