Type 7SR224 Relay
Quick Reference Guide
For Three-Phase SDR Recloser

DR: TGH 02/12
CH: TGH 02/12
AP: ______

Similar To: Bulletin:
Scale: Sheet: Part No: Issue/Rev:
TGH 02/12
NONE 1 of 4 18-671-296-402 01
Quick reference navigation tree guide for type 7SR relay

Press enter. If LCD screen does not say “ENTER to CONTROL”, press the Cancel button until it does. This will not cause the recloser to operate.

Refer to page three for detailed “Settings Mode” tree.

Notes:
For all arrows pointing ➡️, push the TEST/RESET button.
For all arrows pointing ➩, push the button.
For all arrows pointing ➩, push the button.
To go back one level, push the button.
To select, push the button.

Type 7SR224 Relay
Quick Reference Guide
For Three-Phase SDR Recloser

SIEMENS

DR: TGH 02/12
CH: TGH 02/12
AP: _____

Similar To:

Scale: NONE
Sheet: 2 of 4
Part No: 18-671-296-402
Bulletin: 01-12

01
01-12

Name:

Quick Reference Guide
For Three-Phase SDR Recloser

01: 1/4/2012

TGH 02/12
TGH 02/12
----
Settings mode
detailed tree

- **Settings Mode**
  - **System Config**
    - Establish system parameters, recloser name, active settings group, viewing/editing settings group and other parameters.
  - **CT/VT Config**
    - Establish current transformer (CT) and voltage transformer (VT) parameters.
  - **Function Config**
    - Enable functions...

- **Current Prot'n**
  - **Phase Overcurrent**
    - 67-N
    - 51-N thru 51-4
    - 56-1 thru 50-4

- **Voltage Cont O/C**

- **Cold Load**

- **Measured E/F**
  - 51-G thru 51G-4
  - 50G1- thru 50G4

- **Sensitive E/F**
  - 67-N
  - 50SEF-1 thru 50SEF-4

- **Restricted E/F**

- **NPS Overcurrent**
  - 46IT
  - 46DT

- **Undercurrent**

- **Thermal**

- **Voltage Prot'n**
  - **Phase U/O Voltage**
    - 27/59-1 thru 27/59-4
  - **Vx U/O Voltage**
  - **NPS Overvoltage**
    - 47-1 & 47-2
  - **Neutral Overvoltage**
    - 59NIT
    - 59WDT
  - **U/O Frequency**