**Type 7SR11/7SR12 Relay**

**Name:** Quick Reference Guide

**For Single-Phase SDR Recloser**

### Item  | Description
--- | ---
A  | MLFB model number
B  | Ratings label
C  | Programming port

#### LED Description

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>L1</td>
<td>Relay self-health indicator</td>
</tr>
<tr>
<td>L2</td>
<td>Recloser is OPEN</td>
</tr>
<tr>
<td>L3</td>
<td>Recloser is CLOSED</td>
</tr>
<tr>
<td>L4</td>
<td>Recloser is LOCKED OUT</td>
</tr>
<tr>
<td>L5</td>
<td>Fault has occurred</td>
</tr>
<tr>
<td>L6</td>
<td>Ground fault has occurred</td>
</tr>
<tr>
<td>L7</td>
<td>Recloser is active</td>
</tr>
<tr>
<td>L8</td>
<td>Hot line tag active</td>
</tr>
<tr>
<td>L9</td>
<td>Ground fault protection off</td>
</tr>
<tr>
<td>L10</td>
<td>Reclose sequence in process</td>
</tr>
</tbody>
</table>

**Description**

- **LED**
  - L1: Relay self-health indicator
  - L2: Recloser is OPEN
  - L3: Recloser is CLOSED
  - L4: Recloser is LOCKED OUT
  - L5: Fault has occurred
  - L6: Ground fault has occurred
  - L7: Recloser is active
  - L8: Hot line tag active
  - L9: Ground fault protection off
  - L10: Reclose sequence in process

### Item  | Description
--- | ---
In  | CT secondary current (1 A for recloser)
Fn  | 50 Hz/60 Hz (user defined)
Vx  | Power supply voltage range (dc volts)
Bl  | Voltage to activate a binary input
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.
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.

Input Config
  → Establish input parameters.

Output Config
  → Establish output parameters.

CB Maintenance
  → Establish circuit breaker maintenance parameters.

Data Storage
  → Store data.

Communications
  → Establish communication parameters.

---

Establish system parameters, recloser name, active settings group, viewing/editing settings group and other parameters.

Establish current transformer (CT) and voltage transformer (VT) parameters.

Enable functions.

Establish input parameters.

Establish output parameters.

Establish circuit breaker maintenance parameters.

Store data.

Establish communication parameters.

---

Type 7SR11/7SR12 Relay
Quick Reference Guide
For Single-Phase SDR Recloser

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

Similar To:

Bulletin: 02-12

Scale: NONE
Sheet: 3 of 4
Part No: 18-671-296-407
Issue/Rev: 01
This page left intentionally blank.