SEL751 codes

50P Max. Phase Overcurrent

67P Max. Phase Overcurrent With

Directional Control

50Q Neg.-Seq. Overcurrent

67Q Neg.-Seq. Overcurrent With

Directional Control

50G Residual Overcurrent

67G Residual Overcurrent With

Directional Control

50N Neutral Overcurrent

67N Neutral Overcurrent With

Directional Control

50INC Incipient Cable Fault Detection

51mP Phase Time Overcurrent (m = A, B, C)

51P Max. Phase Time Overcurrent

51P Max. Phase Time Overcurrent With

Directional Control

51G Residual Time Overcurrent

51G Residual Time Overcurrent With

Directional Control

51Q Neg.-Seq. Time Overcurrent

51Q Neg.-Seq. Time Overcurrent With

Directional Control

51N Neutral Time Overcurrent

51N Neutral Time Overcurrent With

Directional Control

SEF Sensitive Earth Fault

HBL Second- and Fifth-Harmonic Blocking

FLOC Fault Locator

27 Undervoltage

(Phase, Phase-to-Phase, Vsync)

59 Overvoltage (Phase, Phase-to-Phase,

Seq., Vsync)

27I Inverse Time Undervoltage

59I Inverse Time Overvoltage

60LOP Loss of Potential

32 Directional Power

49T IEC Thermal (Line/Cable)

55 Power Factor

78VS Vector Shift

81 Over- and Underfrequency

81R Rate-of-Change of Frequency

81RF Fast Rate-of-Change of Frequency

25 Synchronism Check

BF Breaker Failure

49RTD Resistance Temperature Detectors

(RTDs)

79 Reclosing

HIF AST High-Impedance Fault Detection With

Arc Sense Technology

AFT Arc-Flash Detection

PPD Phase Discontinuity Detection

BCD Broken Conductor Detection

CLPU Cold-Load Pickup Element

97FM Frequency Component Detection