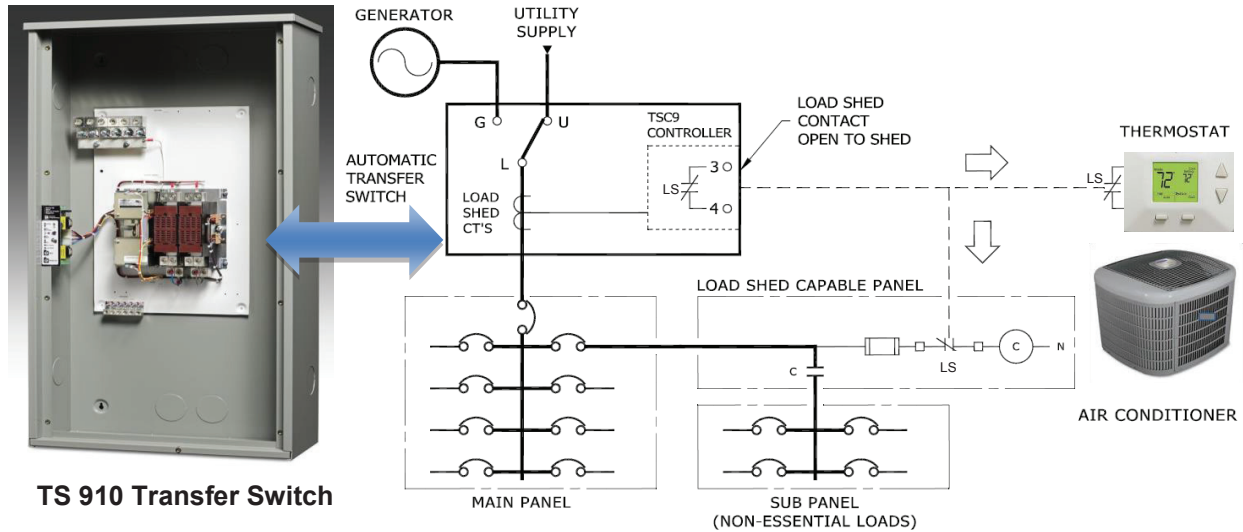


TS 910 KILOWATT LOAD SHED OPTION KIT

Model Series TS 910 KWLS



TS 910 Transfer Switch

THOMSON POWER SYSTEMS TS 910 KILOWATT LOAD SHED KIT FEATURES

General Description

The Kilowatt Load Shed kit provides automatic load shedding control by monitoring system kilowatt load levels at the transfer switch. Load shedding is used when generator sets are sized only for partial system load (per NEC article 702) and require automatic controls to shed non-essential loads. The use of kilowatt load shed monitoring provides a key benefit of maximizing available generator capacity where system loads may vary over time versus the traditional use of the generator auxiliary contact method. The kilowatt Load Shed Option Kit utilizes the TSC 9 controller load shed contact to control external non-essential loads. The TSC 9 transfer switch controller provides a load shed light, current transformer input connectors and on-board configuration switches for easy implementation of the Kilowatt Load Shed Option Kit.

KW Load Shed Kit Includes:

- Two field installable Current Transformers (CTs) with secondary voltage output and TSC 9 Transfer Controller connectors (specify 200A or 400A CT primary ratings)
- Instructions for CT installation and set-point configuration on TSC 9 transfer switch controller

Note: The KW Load Shed Kit does not include any external load controlling devices such as load power contactors or distribution sub-panels as maybe required by the application. The TSC 9 Load shed contact is rated for 5A, 240VAC (resistive) maximum.

Ordering Information

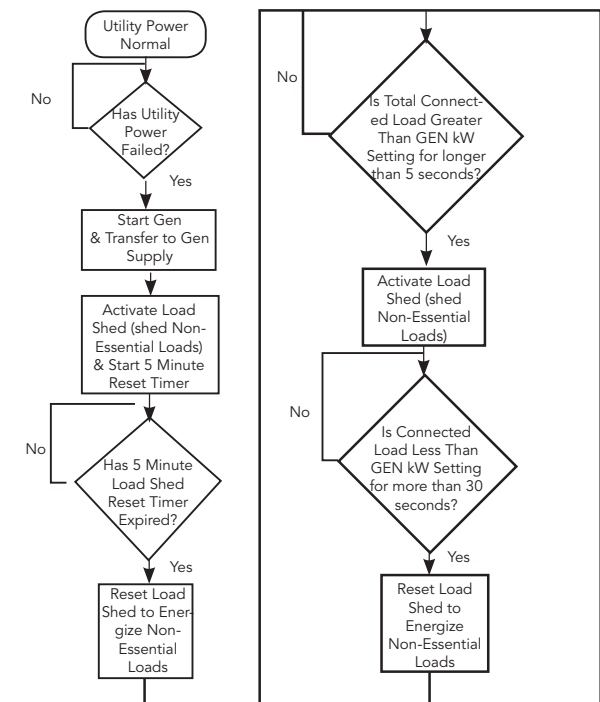
TS910-KWLS1PH2: kW Load Shed, Single Stage, 0-200A Current Transformers

connected to ATS Load Bus

TS910-KWLS1PH4: kW Load Shed, Single Stage, 0-400A Current Transformers

connected to ATS Load Bus

Automatic Operation Sequence



NOTE: Specifications subject to change without notice.

marathon[™]
Thomson Power Systems



9087A - 198th Street
Langley, BC Canada V1M 3B1
PH: 604-888-0110
FAX: 604-888-3381

www.thomsonps.com

©2016 Regal-Beloit Corporation CL072 REV1 16/03/07



A Regal Brand

REGAL

www.regalbeloit.com