

Switch A: used to choose type of voltage monitored
Switch B: used to select action in the event of a generator fault
 Switch B = 1: No action.
 The priority load remains connected to the "Normal" source.
 Switch B = 0: The "Normal" source is opened.
 The load is isolated from the "Normal" source (no power supplied).
Switch C : choice of value for T6 (120 to 180 s).

Additional control contacts
 (for control by external signals).

"Replacement" source voltage contact
 Controlled by a specific test on the "Replacement" source.
 Transfer to "Replacement" source only if contact is closed.
 For example, this contact can be used to test the frequency of the "Replacement" source voltage.
 Transfer to the "Replacement" source will only take place if the test result is within tolerances.
 This condition is not taken into account for return transfer to the "Normal" source.

Voluntary transfer: (e.g. for energy management functions)
 An external signal can be used to initiate transfer to the "Replacement" source.
 The load returns to the "Normal" source when the signal is cleared.

UA controller option
 Address setting using the two encoder wheels.
 Communication function can be used to check the following from a remote location:

- Status of the circuit breakers (open, closed or fault trip).
- Voltage presence on the "Normal" and "Replacement" sources.
- Presence of an order forcing operation on the "Replacement" source (e.g. for energy management purposes).
- Values of settings and configurations.
- Status of the non-priority circuits (whether subject to load shedding or not).

ES6021A