E. The fuse shall be connected after the switch so that a short circuit will not occur in the fuse-combination, thus for an expected fault to take place after the combination fuse switch unit

F. In the event of a fault this combination shall provide protection, permitting switching without, for example contact welding and preventing separation of main contacts in case of fault occurring during running.

G. The combination fuse switch unit shall be housed in an enclosure so constructed that the cover cannot be opened until the switch is fully opened and the construction shall be such that when the cover is opened a competent examiner can override the interlock and operate the switch. After such operation the cover shall be prevented from closing with the switch position indicator in a false position.

H. Switches shall be provided with mechanical ON/OFF indicators and operating handles.

I. Means shall be provided for locking the switch in the OFF position only.

J. The combination fuse switch unit shall be fitted with 2NO + 2 NC auxiliary contacts wired to the terminals.

1.3.14.2 Isolator

A. The switch when used alone as explained above as an Isolator shall confirm to the utilization category AC23 and shall fully comply with the requirement specified for isolating functions specially the isolating distance in accordance with the applicable standard.

B. An Isolator shall be capable of opening and closing the circuit ON-LOAD with full voltage applied across the terminals.

C. The Isolator shall be capable of carrying currents under normal circuit conditions and carrying for specified time currents under abnormal conditions such as those of short-circuit.

D. All other features of the Isolator shall be same as specified above for combination fuse switch unit.