

GUARANTEED TECHNICAL PARTICULARS FOR 11 KV three phase DO Fuse Set

1. Make
2. Standard to which conforms
3. Ratings
 - a) Ratings of Fuse base
 - i) Rated Voltage
 - ii) Rated Current
 - b) Rated insulation level
 - i) Rating of fuse link
 - ii) Rated Voltage
 - iii) Rated breaking Current
 - iv) Rated frequency
 - v) Rated TRV
 - vi) Rated Minimum breaking current for back-up fuses.
 - vii) Material of fuse element
4. Characteristics
 - a) Characteristics of Fuse
 - i) Temperature rise limits
 - b) Characteristics of the fuse links
 - i) Class
 - ii) Switching Voltages
 - iii) Time/Current Characteristics
 - iv) Cut-off Characteristics
 - v) Characteristics of the stickers
5. Impulse strength for 1/50 micro second
 - a) Positive
 - b) Negative
6. Extent of overload current which the fuse can carry
Without deterioration continuously
7. Name of material of which exposed
Metallic parts are composed of
 - a) Base Channel
 - b) Contacts
 - c) Current Carrying parts
 - d) Fuse links
8. Post Insulators
 - a) Name of manufacturer
 - b) Type of insulator
 - c) No. of insulator per Phase
 - d) Standard to which conforms
 - e) Creepage distance
 - f) Glaze of bushings
 - g) Dry withstand voltage
 - h) Wet withstand voltage
 - i) Impulse withstand Voltage
9. Terminal Connectors
 - a) Material of connectors
 - b) Name of Manufacturer
 - c) Weight of connector
 - d) IS No. to which bolts, nuts and washers
Used in connector conforms