

## SYNOPSIS OF INDIAN STANDARDS

Title: IS /ISO 11862:1993 Earth-moving machinery — Auxiliary starting aid electrical connector

- a) Scope: This International Standard specifies the details, dimensions and design of both plug (male) and receptacle (female) which must mate properly to permit interchangeable use of different makes of electrical connectors providing an auxiliary starting circuit for earth-moving machinery as defined in ISO 6165. It lays down a universal connecting device, with correct polarity, Standard circuit coding and protection from electrical Shorts, which may also be used with any other machinery, vehicle or automotive equipment with the same electrical System voltage range.
- b) Salient features of content: This Standard specifies the details, dimensions and design of both plug (male) and receptacle (female) which must mate properly to permit interchangeable use of different makes of electrical connectors providing an auxiliary starting circuit for earthmoving machinery as defined in ISO 6165.
- c) Types/grades/classes, if any covered in the standard: NA

d) Disclaimer (to be automatically provided by the program/software)-- Na

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