

PRODUCT PURCHASING SPECIFICATION
TRANSFORMER ENGINEERING DEPARTMENT
BHEL, JHANSI

Specification No. **JS-22305**

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(Corrigendum)

Rev. **00** Dt.: 12.07.16

SPECIFICATION FOR ONLINE DISSOLVED GAS MONITORING DEVICE

Corrigendum-1 issued for correction of the following parameters.

TYPE-1.(MATERIAL CODE NO. JS-9006281440)

Detection & measurement of gases and dissolved water		Minimum Measurement Range
Online continuous monitoring of dissolved gas content of following gases in mineral insulating oil (Naphthanic/ Paraffinic based oil) to IEC 60296 or equivalent up to 400 KV class Transformers.		
iii	CH ₄	2- 2000 PPM
v	CO ₂	20 - 20000 PPM
vi	C ₂ H ₄	2- 2000 PPM
vii	C ₂ H ₆	2- 2000 PPM

TYPE-2.(MATERIAL CODE NO. JS-9006281450)

Detection & measurement of gases		Minimum Measurement Range
Online continuous monitoring of dissolved gas content of following gases in mineral insulating oil (Naphthanic/ Paraffinic based oil) to IEC 60296 or equivalent up to 400 KV class Transformers.		
ii	CH ₄	2- 2000 PPM
iii	C ₂ H ₄	2- 2000 PPM
iv	C ₂ H ₆	2- 2000 PPM

All other details of specification Rev.00 shall remain unchanged.