

| | | Rev. | Date | Description / Issued for: | By | Ckd | Seen | |
|------------------------|--|---|--|------------------------------------|---------------|---------------------------------------|---|--|
| | | A | 22-10-2025 | For Comments | HDVR | HVDR | | |
| | | B | 18-11-2025 | For Enquiry | HDVR | HVDR | | |
| Office : | GRO | Dept. 41 | Form. A4 | Order number | sub. | Docnum. | nlT59417 4182002 Rev B | |
| Specifications: | | | | Vendor comment or deviation | | | | |
| Standard | <input checked="" type="checkbox"/> International | IEC | | 1 | | | | |
| | <input checked="" type="checkbox"/> German | VDE | | 2 | | | | |
| | <input checked="" type="checkbox"/> U.K. | BS | | 3 | | | | |
| | <input checked="" type="checkbox"/> Netherlands | NEN | | 4 | | | | |
| | <input type="checkbox"/> Local | Specify: _____ | | 5 | | | | |
| | <input type="checkbox"/> Other | Specify: _____ | | 6 | | | | |
| | | Vendor to indicate all compliances | | | 7 | | | |
| Regulation | <input checked="" type="checkbox"/> Power transformers design directive EU 548/2014 | | | 8 | | | | |
| | <input checked="" type="checkbox"/> Low Voltage Directive (LVD) 2014/35/EU | | | 9 | | | | |
| | <input checked="" type="checkbox"/> IEC/EN 60076 Power transformers | | | 10 | | | | |
| | <input checked="" type="checkbox"/> EN 50708-1, EN 50708-2 Power Transformers | | | 11 | | | | |
| | <input type="checkbox"/> Regulation other: | Specify: _____ | | 12 | | | | |
| | Vendor to indicate all compliances | | | 14 | | | | |
| Local conditions | Climate | <input type="checkbox"/> Tropical | <input checked="" type="checkbox"/> Temperate | 15 | | | | |
| | | <input type="checkbox"/> Artic | <input type="checkbox"/> Marine | 16 | | | | |
| | Ambient temperatures | | | °C | 17 | | | |
| | | <input checked="" type="checkbox"/> Min. -20 | <input type="checkbox"/> Average | 18 | | | | |
| | | <input checked="" type="checkbox"/> Max. +40 | | 19 | | | | |
| | Relative humidity | | | % | 20 | | | |
| | | <input checked="" type="checkbox"/> Min. 20% | <input type="checkbox"/> Average | 21 | | | | |
| | | <input checked="" type="checkbox"/> Max. 100% | | 22 | | | | |
| | Altitude | <input checked="" type="checkbox"/> Less than 1000m | | 23 | | | | |
| | | <input type="checkbox"/> Above 1000m | | 24 | | | | |
| Localisation | Installation | <input type="checkbox"/> Indoor | <input checked="" type="checkbox"/> Outdoor | 26 | | | | |
| | | | <input checked="" type="checkbox"/> No sunshed | 27 | | | | |
| | | | <input type="checkbox"/> Under sunshed | 28 | | | | |
| | Area classification | <input checked="" type="checkbox"/> Safe | | 29 | | | | |
| | | | <input type="checkbox"/> Zoned | 29 | | | | |
| Hazardous zone | <input type="checkbox"/> 1 | <input type="checkbox"/> 2 | 30 | | | | | |
| Design | Capacity | <input checked="" type="checkbox"/> 800 - 1100 kVA | | 31 | | | | |
| | | <input type="checkbox"/> 500 - 750kVA | | 32 | | | | |
| | | <input type="checkbox"/> 250 - 450 kVA | | 33 | | | | |
| | | <input type="checkbox"/> 125 - 225 kVA | | 34 | | | | |
| | | <input type="checkbox"/> 50 - 100 kVA | | 35 | | | | |
| | Cooling | <input checked="" type="checkbox"/> Onan | | 36 | | | | |
| | | <input type="checkbox"/> Onaf | | 37 | | | | |
| | Primary Rated voltage | <input type="checkbox"/> 10000 Vac | | 38 | | | | |
| | | <input type="checkbox"/> 20000 Vac | | 39 | | | | |
| | | <input checked="" type="checkbox"/> Specify: _____ | | 40 | | | | |
| | Secondary Rated voltage | <input checked="" type="checkbox"/> 400 Vac | | 41 | | | | |
| | | <input type="checkbox"/> 690 Vac | | 42 | | | | |
| | | <input type="checkbox"/> Specify: _____ | | 43 | | | | |
| | Rated frequency | <input checked="" type="checkbox"/> 50 Hz | | 44 | | | | |
| | | <input type="checkbox"/> 60 Hz | | 45 | | | | |
| | Impedance | <input checked="" type="checkbox"/> 6% | | 46 | | | | |
| | | <input type="checkbox"/> Specify: _____ | | 47 | | | | |
| | Vector Group | <input checked="" type="checkbox"/> Dyn11 | | 48 | | | | |
| | | <input type="checkbox"/> Specify: _____ | | 49 | | | | |
| | Operation | <input checked="" type="checkbox"/> Standalone | | 50 | | | | |
| | | <input type="checkbox"/> Parallel | | 51 | | | | |
| | Tap Changer | <input checked="" type="checkbox"/> Off-load | | 52 | | | | |
| | | <input type="checkbox"/> On-load | | 53 | | | | |
| | Tap positions / steps | <input checked="" type="checkbox"/> 5 Steps | | 54 | | | | |
| | | <input checked="" type="checkbox"/> +/-2,5% | | 54 | | | | |
| | <input checked="" type="checkbox"/> Specify: Only for Transformers > 100kVA | | 55 | | | | | |
| Core material | <input type="checkbox"/> Copper | | 56 | | | | | |
| | <input type="checkbox"/> Aluminium | | 57 | | | | | |
| Temp protection | <input checked="" type="checkbox"/> Winding PT100 | | 58 | | | | | |
| | <input checked="" type="checkbox"/> Oil temp switch | | 58 | | | | | |
| | <input type="checkbox"/> Specify: _____ | | 59 | | | | | |
| Gas detection | <input checked="" type="checkbox"/> Buchholz relay | | 60 | | | | | |
| Desiccant | <input checked="" type="checkbox"/> Silica rebreather | | 61 | | | | | |
| Over-pressure | <input checked="" type="checkbox"/> Pressure relief device | | 62 | | | | | |
| Primary connection | <input type="checkbox"/> Busbar | <input checked="" type="checkbox"/> Cable | | 63 | | | | |
| Secondary connection | <input type="checkbox"/> Busbar | <input checked="" type="checkbox"/> Cable | | 64 | | | | |
| Docs. | Languages | <input checked="" type="checkbox"/> English | | 65 | | | | |
| | | <input type="checkbox"/> German | | 65 | | | | |
| | | <input type="checkbox"/> French | | 66 | | | | |
| | | <input type="checkbox"/> Other | | 66 | | | | |
| | Specify: _____ | | | 67 | | | | |
| Testing | Inspection | <input type="checkbox"/> During manufacturing | | 69 | Type tests | <input type="checkbox"/> All required | <input checked="" type="checkbox"/> Certificate | |
| | | <input checked="" type="checkbox"/> Not applicable | | 70 | | <input type="checkbox"/> Witnessed | <input type="checkbox"/> Not witnessed | |
| | Routine tests | <input type="checkbox"/> All required | | 71 | Special tests | <input type="checkbox"/> | | |
| | | <input checked="" type="checkbox"/> Certificate | | 71 | | | | |
| | | <input type="checkbox"/> Witnessed | | 72 | | <input type="checkbox"/> Witnessed | <input checked="" type="checkbox"/> Not witnessed | |
| | | <input type="checkbox"/> Not witnessed | | 72 | | | | |
| | | | | 73 | | | | |