

Distribution Transformer



PRODUCT DESCRIPTION

HAN CHANG Padmount Transformers are anase oil filled, threephase, specifically designed for servicing such as underground distribution loads for shopping centers, schools, institutions and industrial plants. It is available in both live front and dead front construction, for radial or loop feed applications, with or without fusing or switching.

- Up to 5MVA
- Voltages through 3.3kV – 138kV BIL
- IEC, ANSI, NEWA, CSA etc. Customized Standards

PRODUCT SPECIFICATION

Standard Features

- ANSI standard devices and accessories on all model
- Air terminal chambers or various HV and LV transition options available
- Designed for indoor and outdoor installations
- De-energized tapchanger if required
- Secondary spade connectors
- Primary clamp type eyebolt connectors
- Combination drain and sampler (750kVA and above)
- Pressure test and upper filter press connection – 1" pipe plug
- NEMA two hole ground pad
- Corrosion resistant nameplate
- Provisions for jacking and lifting
- Base suitable for rolling or skidding
- Pressure relief valve

- Rugged steel plate tank reinforced with steel channel selections for strength and rigidity
- Door has three-point locking mechanism
- Externally clamped high and low voltage bushings
- Primary compartment accessible only after low voltage door is opened
- ½ liquid level plug
- Welded cover with handhole