

# DISTRIBUTION TRANSFORMERS



## The Power of Distribution

Partner Technologies designs and manufactures distribution single phase and three phase transformers in accordance to the latest CSA and ANSI Standards in all voltage classes up to 34.5kV, 150kV BIL. Transformers are designed with Shell (rectangular coils) Type construction. The scope of product includes both deadfront padmount and overhead construction.

Designs are available with amorphous cores to meet higher demands for lower losses and greater efficiencies.

All the accessory options are available. Transformers manufactured by PTI undergo in-house routine testing in accordance to applicable standards.



**Three phase overhead kVA sizes available from 30kVA up to 500kVA platform mount**



**Single phase deadfront padmount kVA sizes available from 15kVA up to 250kVA**



After tanks are fabricated they are prepared and cleaned to receive a two part powder paint finish consisting of a zinc-rich epoxy primer followed by a polyester top coat in standard or custom colors. The PTI standard finish exceeds a 2000 hr salt spray rating.

